C
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1897-98

51st Year. *1897-8.*

Geneva College,

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CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

GENEVA COLLEGE,

FOR THE

ACADEMIC YEAR OF 1897-1898,

WITH THE COUSES OF STUDY AND OTHER INFORMATION.

Pro Christo et Patria.

BOARD OF CORPORATORS.

1898.

Rev. W. J. Coleman, Rev. D. McAllister, D. D., LL. D., Rev. Thomas McFall, Rev. J. C. McFeeters, Rev. J. R. Wylie, Messrs. Thomas E. Greacen, John Hunter, Andrew Alexander, James Scott.

1899.

Rev. E. J. Elsey, Rev. R. J. George, D. D., Rev. D. S. Farris, Rev. G. A. Edgar, Rev. G. M. Robb, Rev. T. P. Stevenson, D. D., Rev. C. D. Trumbull, D. D., Rev. James Patton, J. D. McAnlis.

1900.

Rev. A. Kilpatrick, Rev. W. M. Glasgow, Rev. J. S. Thompson, Rev. D. B. Willson, D. D., Rev. R. C. Wylie, Rev. D. C. Farris, Rev. J. C. Smith, Messrs. John T. Morton, S. McNaugher.

BOARD OF TRUSTEES.

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JOHN T. MORTON,.....Treasurer.
Carnegie Building, Room 1109, Pittsburg, Pa.

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Rev. W. J. Coleman,
Rev. R. C. Wylie,
James Scott,
Rev. D. McAllister, D. D. LL. D.,
Rev. D. B. Willson, D. D.,
S. McNaugher,
Rev. W. M. Glasgow.

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FACULTY AND OFFICERS.

WM. POLLOCK JOHNSTON, A. M., D. D., PRESIDENT,
(Jefferson.)
PHILOSOPHY AND ENGLISH LITERATURE.
Dr. A. M. Milligan Chair of Mental and Moral Science,

GEORGE KENNEDY, A. M., LIBRARIAN,
(Columbia.)
GREEK LANGUAGE AND LITERATURE.

WILLIAM M. MILROY, A. M., B. D., PH. D.,
(Yale and Johns Hopkins.)
LATIN LANGUAGE AND LITERATURE.

WILLIAM McCRACKEN, A. B.,*
(Michigan University.)
SCIENCE.

WILLIAM H. WILSON, A. M., TREASURER,
(Wooster.)
MATHEMATICS.

JAMES M. COLEMAN, A. M., SECRETARY,
(Michigan University.)
POLITICAL HISTORY AND PHILOSOPHY.
Dr. S. A. Sterrett Chair of Political Philosophy.

J. H. MORTON, A. B.,
(Geneva.)
ACADEMIC DEPARTMENT AND GYMNASTICS.

GRACE P. MOORHEAD, B. S.,
(Geneva.)
MODERN LANGUAGES.

* Absent on leave.

ARCHIBALD R. McCRACKEN, A. B.,†
(Michigan University.)
SCIENCE.

MAY ELIZABETH FARRIS,
ASSISTANT ACADEMIC DEPARTMENT.

FRANCES E. WADDLE, A. M.,
(New England Conservatory of Music.)
MUSIC—PIANO.

EDITH L. WINN,
(Boston Conservatory of Music.)
MUSIC—STRINGED INSTRUMENTS.

ELIZABETH L. RANDALL.
(Emerson College of Oratory.)
ORATORY.

EDWIN L. PETERSON,
MUSIC—VOICE.

† VICE William McCracken, absent.

Courses of Instruction.

COLLEGIATE DEPARTMENT.

CLASSICAL COURSE.

Freshman Year.

FOR 1898-9.

FIRST TERM.

MATH.—Solid Geometry.
LATIN—Vergil.
GREEK—Homer.
HIST.—English.

SECOND TERM.

MATH.—College Algebra.
LATIN—Vergil.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH.—Plane Trigonometry.
LATIN—Livy.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

REACHED IN 1899-1900.

FIRST TERM.

MATH.—Solid Geometry.
LATIN—History.
GREEK—Homer.
SCIENCE—Zoology.

SECOND TERM.

MATH.—College Algebra.
LATIN—Poetry.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH.—Plane Trigonometry.
LATIN—Satire.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

Sophomore Year.

FOR 1898-1900.

FIRST TERM.

LATIN—Horace.
GREEK—Memorabilia.
MATH.—Spherical Trigonometry.
ENGLISH—Literature.

SECOND TERM.

LATIN—Juvenal.
GREEK—Plato.
MATH.—Spher. Trig.—Analyt. Geom.
SCIENCE—Zoology.

THIRD TERM.

LATIN—Tacitus.
GREEK—Plato.
MATH.—Analytic Geometry.
SCIENCE—Botany.

REACHED IN 1900-1.

FIRST TERM.

SCIENCE—Chemistry.
GREEK—Memorabilia.
ENGLISH—Literature
ELECT. { LATIN—Philosophy. / MATH.—Trigonometry.

SECOND TERM.

SCIENCE—Chemistry.
GREEK—Plato.
ENGLISH—Literature.
ELECT. { LATIN—History. / MATH.—Analytic Geom.

THIRD TERM.

SCIENCE—Geology.
GREEK—Plato.
POLIT. SCI.—Constitutional Law and [History.
ELECT. { LATIN—Drama. / MATH.—Analytic Geom.

Junior Year.

FOR 1898-1901.

FIRST TERM.

MENT. SCI.—Logic.
POLIT. SCI.—Constitution [History.
SCIENCE—Chemistry. Law and
GREEK—Oratory.

SECOND TERM.

MORAL SCI.—Ethics.
POLIT. SCI —Political Economy.
SCIENCE—Chemistry.
GREEK—Drama.

THIRD TERM.

ENGLISH—Literature.
POLIT. SCI.—Political Economy.
SCIENCE—Geology.
GREEK—Drama and Literature.

REACHED IN 1901-2.

FIRST TERM.

MENT. SCI.—Logic.
POLIT. SCI.—Political Economy.
GERMAN—Grammar, Reader.
GREEK—Oratory.

SECOND TERM.

MORAL SCI.—Ethics.
POLIT. SCI.—Political Economy.
GERMAN—Grammar, Reader.
GREEK—Drama.

THIRD TERM

SCIENCE—Biology.
ENGLISH—Literature. [phrases.
GERMAN—Rapid Reading — Para-
GREEK—Drama and Literature.

Senior Year.

FOR 1898-1902

FIRST TERM.

MORAL SCI.—Evidences of Christi'ty.
SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—Physics.

SECOND TERM.

MENTAL SCI.—Psychology.
SOCIOLOGY—Authority and Law.
SCIENCE—Physics.
ELECT. { ENGLISH—Literature
MATH.—Calculus.

THIRD TERM

MENTAL SCI.—Psychology.
SOCIOLOGY—Social Problems.
SCIENCE—Biology.
ELECT. { ENGLISH—Literature.
MATH.—Calculus.

REACHED IN 1902-3.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—Physics.
ELECT. { ENGLISH—Literature.
FRENCH—Gram'r, Reader.

SECOND TERM

SOCIOLOGY—Authority and Law.
MENTAL SCI.—Psychology,
SCIENCE—Physics.
ELECT. { MATH.—Calculus.
FRENCH—Gram'r, Reader.

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Psychology.
MORAL SCI.—Evidences of Christ'y.
ELECT. { MATH —Calculus.
FRENCH—Gram. Comp.—
Easy Prose.

SCIENTIFIC COURSE.

Freshman Year.

FOR 1898-9.

FIRST TERM

MATH.—Solid Geometry.
LATIN—Vergil.
GERMAN—Modern Prose, Comp.
HISTORY—English.

SECOND TERM.

MATH.—College Algebra.
LATIN—Vergil.
GERMAN—Wilhelm Tell—Comp.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH.—Plane Trigonometry.
LATIN—Livy.
GERMAN—Sight Reading —— Para-[phrases.
ENGLISH—Rhetoric, with Essays.

REACHED IN 1899-1900.

FIRST TERM.

MATH.—Solid Geometry.
LATIN—History.
GERMAN—Modern Prose, Comp.
SCIENCE—Zoology.

SECOND TERM.

MATH.—College Algebra.
LATIN—Poetry.
GERMAN—Wilhelm Tell—Comp.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH.—Plane Trigonometry.
LATIN—Satire.
GERMAN—Sight Reading —— Para-[phrases.
ENGLISH—Rhetoric, with Essays.

Sophomore Year.

FOR 1898-1900.

FIRST TERM.

ENGLISH—Literature.
FRENCH—Grammar, Reader.
MATH.—Plane Trigonometry.
ELECT. { LATIN—Horace. / SCIENCE—Chemistry.

SECOND TERM.

SCIENCE—Zoology.
FRENCH—Grammar, Reader.
MATH.—Spher. Trig.—Analyt. Geom.
ELECT. { LATIN—Juvenal. / SCIENCE—Chemistry.

THIRD TERM.

SCIENCE—Botany.
FRENCH—Gram.-Comp.-Easy Prose.
MATH.—Analyt. Geometry.
ELECT. { LATIN—Tacitus. / SCIENCE—Geology.

REACHED IN 1900-1.

FIRST TERM.

SCIENCE—Chemistry.
FRENCH—Grammar, Reader.
ENGLISH—Literature.
ELECT. { LATIN—Philosophy. / MATH.—Trigonometry [Selected.]

SECOND TERM.

SCIENCE—Chemistry.
FRENCH—Grammar, Reader.
ENGLISH.—Literature.
ELECT. { LATIN—History. / MATH.—Analytic Geom.

THIRD TERM.

SCIENCE—Geology.
FRENCH—Gram.-Comp.-Easy Prose
POLIT. SCI.—Const'l Law and Hist'y
ELECT. { LATIN—Drama. / MATH.—Analytic Geom.

Junior Year.

FOR 1898-1901.

FIRST TERM.

MENTAL. SCI.—Logic.
POLIT. SCI.—Const'l Law and History.
[Reading.
FRENCH.—Syntax.—Comp.–Advanced
ELECT. { SCIENCE—Chemistry. / SCIENCE—Physics.

SECOND TERM.

MORAL SCIENCE—Ethics.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH.—Syntax.—Comp.–Advanced
ELECT. { SCIENCE—Chemistry. / SCIENCE—Physics.

THIRD TERM.

ENGLISH—Literature.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH.—Syntax.—Comp.–Advanced
ELECT. { SCI.—Geology. / SCI.—Biology.

REACHED IN 1901-2.

FIRST TERM.

MENTAL SCI.—Logic.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH—Syntax.–Comp.–Advanced
SCIENCE—Physics.

SECOND TERM.

MORAL SCIENCE—Ethics.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH—Syntax.–Comp.–Advanced
SCIENCE—Physics.

THIRD TERM.

SCIENCE—Biology.
ENGLISH—Literature.
[Reading.
FRENCH—Syntax.–Comp.–Advanced
SCIENCE—(To be announced later.)

Senior Year.

FOR 1898-1902.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
ELECT. { SCI.—Physics. / SCI.—(Announced Later.)
MORAL SCI.—Evidences of Christian-
[ity.

SECOND TERM.

SOCIOLOGY—Authority and Law.
MENTAL SCI.—Psychology.
ELECT. { SCI.—Physics. / SCI.—(Announced Later.)
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Psychology.
ELECT. { SCI.—Biology. / SCI —(Announced Later.)
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

REACHED IN 1902-3.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—(To be announced later.)
ELECT. { ENGLISH—Literature. / GREEK—Reader and Gram-
[mar.

SECOND TERM.

SOCIOLOGY—Authority and Law.
MENTAL SCI.—Psychology.
SCIENCE—(To be announced later.)
ELECT. { MATH.—Calculus. / GREEK—Reader and Gram-
[mar.

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Psychology.
[anity.
MORAL SCI.—Evidences of Christi-
ELECT. { MATH.—Astronomy. / GREEK—Anabasis.

ACADEMIC DEPARTMENT.

First Year.

FIRST TERM.

LATIN—Lessons. ENGLISH—Grammar.
MATH.—Arithmetic, Beginning at Percentage. HISTORY—U. S. Hist.—Advanced.

SECOND TERM.

LATIN—Lessons. ENGLISH—Grammar.
MATH.—Arithmetic—Continued. GEOGRAPHY—Advanced.

THIRD TERM.

LATIN—Lessons. ENGLISH—Grammar.
MATH.—Arithmetic—Completed. SCIENCE—Physiology.

Second Year.

FIRST TERM.

LATIN—History. ENGLISH—Elem. Rhetoric.
MATH.—Algebra. SCIENCE—Elem. Physics.

SECOND TERM.

LATIN—History. ENGLISH—Elm. Rhetoric.
MATH.—Algebra. HISTORY—Roman.

THIRD TERM.

LATIN—Oratory. ENGLISH—Elm. Rhetoric.
MATH.—Algebra. HISTORY—Introduction to Middle Ages.

Third Year.

FIRST TERM.

LATIN—Oratory. MATH.—Algebra.
HISTORY—English.

CLASSICAL. *SCIENTIFIC.*
GREEK—Reader and Grammar. GERMAN—Grammar—Reader.

SECOND TERM.

LATIN—Poetry. MATH.—Plane Geometry.
ENGLISH.—Composition, Daily Themes.

CLASSICAL. *SCIENTIFIC.*
GREEK—Reader and Grammar. GERMAN—Grammar—Reader.

THIRD TERM.

LATIN—Poetry. MATH.—Plane Geometry.
SCIENCE—Botany.

CLASSICAL. *SCIENTIFIC.*
GREEK—Anabasis. GERMAN—Rapid Reading—Paraphrases.

Roll of Students.

The place of the student in the Academic or Collegiate Course is shown in the catalogue by the number of hours with which he is credited. An hour of credit is given for the satisfactory completion of work equivalent to one exercise a week during a term. The regular work demands seventeen recitations each week, one of which is Bible study, and when this work is carried through one term, seventeen hours of credit is given. Regular work for one year of three terms earns fifty-one hours credit. When one hundred and fifty-three hours credit, including required work, has been given in the Academic Course, the student has freshman standing. When two hundred and four hours credit, including required work, has been given in the Collegiate Course, the student is entitled to graduation. Most of the courses offered have four recitations each week and earn four hours credit when completed. A student whose academic work is incomplete will be found in academic list with collegiate credits added.

The standing given below includes none of the regular work of the third term of the year, 1897-8.

Full class standing will be indicated by the following credits :

COLLEGIATE LIST.		ACADEMIC LIST.	
Senior Classical	187	Third Year	136
Senior Scientific	136	Second Year	85
Junior Classical	136	First Year	34
Junior Scientific	85		
Sophomore	85		
Freshman	34		

COLLEGIATE STUDENTS.

NAME.	ADDRESS.	HOURS.
Anderson, Hugh Edgar	Indiana, Pa	187
Arbuthnot, Charles Criswell	Beaver Falls	104
Blackwood, James McGee.	New Castle	136
Blackwood, James Milligan	Pittsburg	30
Butler, Francis Marion	New Castle	136
Butler, Jean Belle	New Castle	124
Campbell, Myrtle Blanche	Beaver Falls	136

NAME.	ADDRESS.	HOURS.
Clarke, Robert	Philadelphia	124
Craig, John Bradford	Beaver Falls	89
Edgar, Samuel	Brookline, Mass	34
Engle, William Joseph	Green Garden	187
Euwer, Norman Logan	Parnassus	187
Ferguson, Lula Ann	Beaver Falls	38
Ferguson, Maggie Bell	Beaver Falls	34
Fewsmith, William Lee	Cleveland, O	85
*Fleming, Anna May	Beaver Falls	136
Flocker, Ira Miller	Vanport	85
George, Luella Blanche	Beaver Falls	129
George, William Henry	Beaver Falls	85
Gibson, Edward Leyda	West Bridgewater	85
Gilkerson, James Laird	Saltsburg	49
Glass, William Stewart	Ingram	127
Hays, Adam Robb	Morning Sun	136
Howe, Frank Stewart	Industry	136
Johnston, Elizabeth Dawson	Beaver Falls	34
Kempf, Julius Andrew	New York City	81
Kennedy, Rutherford Bliss	Sparta, Ill	56
Lake, George C	Castle Shannon	136
Long, Ebert Mitchell	Elmira, N. Y	136
May, Charles Reeves	Beaver Falls	136
May, John Walton	Beaver Falls	14
McBurney, Wilbur John	Beaver Falls	187
McCall, William Wallace	Londonderry, O	30
McFarland, Emma Metheny	Beaver Falls	136
McFarland, Mary Fletcher	Beaver Falls	68
McKinney, Lulu Jeannetta	Beaver Falls	130
Miller, William Ludlum	Port Perry	136
Milroy, Fred Theodore	Bellefountain, O	85
Patterson, Clair Brandon	Beaver Falls	30
Patterson, Robert Forbes	Beaver Falls	30
Pearce, Ella May	Beaver Falls	136
Platt, Nellie Luella	New Brighton	34
Reed, George Matthew	Beaver Falls	85
Robb, Robert Worth	Linton, Iowa	132
Scott, Ida May	Beaver Falls	136
Scroggs, Joseph James	Beaver	121
Simpson, Edna Bell	Beaver Falls	136
Simpson, Ella Rogers	Beaver Falls	30
Simpson, Kenneth Miller	Beaver Falls	34
Taggart, Kate McCool	Beaver Falls	85
Taggart, William John	Beaver Falls	Graduate

* Deceased

NAME.	ADDRESS.	HOURS.
Todd, David McClay	Fairview, Utah	136
Torrens, Delbert Elmer	Beaver Falls	132
Walker, Della Mary	Beaver Falls	136
Wallace, William Charles	Zeller	135
Whitmyre, Harry Edward	Mars	187
Wilson, Beulah Laurena	Hoytdale	76

ACADEMIC STUDENTS.

NAME.	ADDRESS.	HOURS. Academy.	College.
Agnew, Jennie Amanda	Beaver Falls	80	
Alexander, Andrew Bryce	Walton, N. Y.	73	13
Arthur, Eda Margaret	Allegheny	137	68
Balph, James Edgar	Beaver Falls	64	
Balph, Mirma Zwingle	Beaver Falls	141	26
Barker, Rebecca Louise	New Brighton	147	44
Barnum, William Payne	Beaver Falls	139	53
Bates, Emmet Cotton	Rochester		
Baxter, Seth Herbert	Beaver Falls	17	
Brierly, Mabel Harriet	New Brighton	32	
Brooks, Earl	Beaver	4	
Chalfant, Fred Bernard	Turtle Creek	69	
Chesnut, Margaret Gregg	Pittsburg	16	
Clark, Earl Young	Rochester	137	16
Coulter, Frank Leroy	Chewton	141	29
Crooks, James Burns	Imperial	30	
Cutts, Wen Galaway	Beaver Falls	34	
Davidson, Carrie Zoella	Beaver Falls	74	
Davidson, William Harry	Beaver Falls	34	
Davis, John Randolph	Beaver Falls	5	
Deitrick, Lulu Edna	New Brighton	20	
Dickson, Bertha Leona	Midway	141	88
Dodds, Clara Elizabeth	Beaver Falls	136	24
Dodds, Harrold M.	Beaver Falls	34	
Downie, James Vale	Beaver Falls	34	
Dunn, Helen Ashenhurst	Beaver Falls	109	44
Dunn, Jean	Beaver Falls	63	
Eddy, Clarence Milton	Beaver Falls		12
Elliott, Delber Harvey	Morning Sun, Ia.	149	45
Elsey, Ernest McLeod	Glenwood, Minn.	141	50
Emerson, Charles Oscar	West Bridgewater	78	
Farris, Henrietta Georgia	Beaver Falls	64	
Ferguson, Nellie Eleanor	Beaver Falls	51	
Fiscus, William Ross	Indiana	32	8
Fisher, Maud Belle	Wampum	140	
George, John Ralph	Beaver Falls	107	

NAME.	ADDRESS.	HOURS. Academy.	College.
George, Robert Howard	Beaver Falls	125	
Gibson, James Wilkinson	West Bridgewater	117	4
Glass, Benjamin McCormick	Ingram	149	46
Glass, John	New York City	96	21
Hart, Edward Elwin	Barrisville	131	13
Hindman, Mary	Iberia, Ohio	140	48
Holmes, William Gleason	Beaver	8	
Howe, Nettie Blanche	Industry	17	
Hughes, Joseph Thompson	New Castle	12	
Hulme, George Milton	New Brighton		
Hunter, Webster Daniel	Homewood	137	17
Hurst, Lawrence Barrett	Beaver		8
Johnston, Archie Anderson	Beaver Falls	136	
Kennedy, Samuel George	New Brighton	8	
Kennedy, William McCreery	New Brighton	36	
Kidd, Robert Wallace	Beaver Falls	81	
Lester, Andrew	Beaver Falls	129	28
Lawson, William	Dayton		
Levis, William Thompson	Beaver Falls	119	36
Leyda, Almond Guy	Beaver Falls	14	
MacClure, Nina Marie	Belle Centre, O	145	85
Martin, John Laughlin	Allegheny	109	65
May, James Moore, Jr	Beaver Falls	34	
McAnlis, Elizabeth Forbes	Beaver Falls	34	
Mecklem, Erle Homer	Rochester	61	
Miller, Harry Edmond	Beaver Falls	143	17
Mitchell, Frank K	Beaver	80	
Mitchell, John Patterson	Beaver Falls	49	
Mitchell, Juliette	Beaver Falls	112	12
Moorhead, Helen Noble	Beaver Falls	85	
Mowry, Michael Dallas	Monaca	24	4
Mulholland, Robert Howard	Beaver Falls	74	
Nannah, Alice Gray	Rochester	147	47
Newton, Robert	Beaver Falls	8	12
Patterson, Robert Mehard	Beaver Falls	100	12
Phillis, Charles Bigger	New Brighton	145	62
Porter, John Steele	Goheenville		29
Pritchard, William Arthur	Brooklyn, N. Y	75	37
Pugh, John William	Uniontown		13
Purviance, Claire Lois	Beaver Falls	118	38
Reno, Martin Emmor	New Castle	4	4
Sandles, Martin Curlis	Beaver Falls	38	
Scott, J. Herbert Bryce	Venice	137	22
Scott, Jean Alice	Beaver Falls	34	

NAME.	ADDRESS.	HOURS. Academy.	College.
Slater, Margaret Estella	Beaver Falls	145	51
Smith, James Reynolds	Beaver Falls		
Smith, Lenore Zeletta	East Liverpool, O.		
Springer, Ebenezer Wilson	Beaver Falls	32	46
Steele, George Renwick	Ingleside	30	
Taggart, David Raymond	Beaver Falls	136	
Terbush, Howard Casper	Beaver Falls		
Thompson, Pearl Ella	Beaver Falls	36	12
Thompson, Stewart Gorden	Beaver Falls	34	
Walker, Blanche Jean	Beaver Falls	138	58
Walker, Jetta Margaret	Beaver Falls	85	
Wardell, Jesse	Beaver Falls	34	
White, William Renwick	Beaver Falls	137	85
Wilson, Bernice Mehard	Hoytdale	73	
Woods, David Watson	Mt. Jackson	28	
Wylie, William Montrose	New Galilee	34	

MUSICAL DEPARTMENT.

PIANO.

Bates, Georgella	Rochester
Boots, Emma	North Sewickley
Cowan, Nellie	Beaver Falls
Cunningham, Kate	Wampum
Davidson, Carrie	Beaver Falls
Deitrick, Edith	New Brighton
Dickson, Bertha	Midway
Easson, Mispah	Syria
Ewing, Agnes	Beaver Falls
Ferguson, Nellie	Beaver Falls
Fry, Ethel,	Rochester
Hall, Florence	Beaver Falls
Hunter, Eva	Blackhawk
Hutchinson, Juliet	Beaver Falls
Johnston, Bessie	Beaver Falls
Jones, L. E.	New Brighton
McAnlis, Bessie	Beaver Falls

McGowan, Mamie.....Beaver Falls
McFate, Belle.....Cochranton
Miller, Dora.....Punxsutawney
Mitchell, Juliette.....Beaver Falls
Moorhead, Grace.....Beaver Falls
Myers, Steenie.....Beaver Falls
Potter, Eloise.....Darlington
Purviance, Claire.....Beaver Falls
Quay, Emma.....Beaver Falls
Reeves, Grace.....Beaver Falls
Reeves, Jean.....Beaver Falls
Reiber, Emma.....New Castle
Rigby, Lola.....New Brighton
Ritchie, Alice.....Beaver Falls
Ritchie, Matilda.....New Castle
Sankey, Laura.....New Castle
Scott, Jean.....Beaver Falls
Simpson, Beth.....Beaver Falls
Tanney, Mabel.....Beaver Falls
Thomas, Pearl.....New Brighton

VIOLIN.

Brierly, Mabel.....New Brighton
Calhoon, Ada.....Homewood
Chandley, Iva.....Beaver Falls
Chapman, John.....Beaver Falls
Clover, M. F.....New Brighton
Fallick, Dessa.....Beaver Falls
Fry, Horace.....Rochester
Kidd, Wallace.....Beaver Falls
Lester, Andrew.....Beaver Falls
Madden, Jennie.....Enon
McDonald, Hallie.....East Palestine
McGrew, Renwick.....Beaver Falls
Miller, Winnette.....Beaver Falls
Mitchell, John.....Beaver Falls
Nixon, Ella.....Beaver Falls
Ransom, May.....Beaver Falls
Reed, Bulah.....Beaver
Reiber, Grace.....New Castle
Rhodes, Mrs. R.....Enon
Riddle, Ode.....Enon
Shields, Huston.....Beaver Falls
Speyerer, Harrah.....Rochester
Stewart, George.....Beaver
Waddle, Myrtle.....Beaver
Wagner, Samuel.....Beaver Falls

Wilkinson, Florence.....Beaver Falls
Woods, John.....East Palestine

MANDOLIN.

Dawson, Frank.....Beaver Falls
Downie, Vale.....Beaver Falls
Easson, Mispah.....Syria
Elder, Howard.....Enon
Gibbons, Pearl.....Beaver Falls
Hum, James.....Beaver
Jeffries, Chas.....Beaver Falls
Jolly, Clare.....Beaver Falls
King, Frank.....Beaver Falls
Leonard, Myrtle.....Beaver
McCreery, Howard.....Beaver Falls
Perrot, Frank.....Beaver Falls
Reisinger, Dan.....Beaver
Sweeney, Howard.....Beaver Falls
Tanney, Llewellyn.....Beaver Falls

GUITAR.

Billingslee, Cora.....East Palestine
Billingslee, Ida.....East Palestine
Caulfield, Carrie.....Enon
Ferguson, John.....Beaver Falls
Floing, Wilfield.....New Brighton
Gailey, Edna.....Enon
Gailey, Mrs. George.....Enon
Gibbons, Ranie.....Beaver Falls
Ostermeyer, Elmer.....Enon
Perrott, Howard.....Beaver Falls
Thompson, Ida.....Beaver
Todd, Mamie.....East Palestine
Todd, Willie.....Beaver Falls
Young, Amy.....Enon

ORATORICAL DEPARTMENT.

Anderson, Hugh Edgar.....Indiana
Arnold, Norae.....Beaver Falls
Baldwin, George Augustus.....Rochester
Blackwood, James Milligan.....Pittsburg
Butler, Jennie Belle.....New Castle
Cowan, Nellie.....Beaver Falls
Dodds, Clara Elizabeth.....Beaver Falls
Edgar, Samuel.....Brookline, Mass.

Euwer, Norman Logan.....Parnassus
Elliott, Delbert H.....Morning Sun, Iowa
Fisher, Maud.....Wampum
*Fleming, Anna May.....Beaver Falls
Ferguson, Lulu Ann.....Beaver Falls
Ferguson, Margaret Belle.....Beaver Falls
Gibson, James Wilkinson.....West Bridgewater
Glass, John.....New York
Grimm, Grace.....Beaver Falls
George, Luella Blanche.....Beaver Falls
Gilkerson, James.....Saltsburg
Howe, Nettie.....Industry
Hulme, George Milton.....New Brighton
Howe, Frank Stewart.....Industry
Lake, George C.....Castle Shannon
Lorraine, Olive.....Beaver Falls
McBurney, Wilbur John.....Beaver Falls
McCall, William Wallace.....Londonderry, Ohio
McConnel, Florence.....New Brighton
McFarland, Emma Metheny.....Beaver Falls
McKinney, Lulu Jeannette.....Beaver Falls
Pearce, Ella May.....Beaver Falls
Purviance, Clair Lois.....Beaver Falls
Robb, Robert Worth.....Linton, Iowa
Strayer, Mary.....Beaver Falls
Strayer, Margaret.....Beaver Falls
Strayer, Maude.....Beaver Falls
Slater, Lauretta Eva.....Beaver Falls
Slater, Margaret Estella.....Beaver Falls
Scott, Herbert.....Venice
Seawright, Wilbur.....New Brighton
Todd, David Clay.....Fair View, Utah
Taggart, Kate.....Beaver Falls
Whitmyre, Harry Edward.....Mars
*Deceased.

GENERAL SUMMARY.

Collegiate and Academic	153
Music	93
Oratory	42
Counted more than once	46
Total in all Departments	242

Courses of Study.

PSYCHOLOGY.

This is the first of the sciences. It may claim rightly to be named first in the list of important subjects. We are to know ourselves, should know ourselves, before we attempt to know things. We must know what mind is before we deal with the things which the mind must grasp. The knowledge of this subject prepares largely for the attainment of others. It would be difficult to know history well, unless we understand the character of the men who make it, but to this end we must go below the things done and find motives, sentiments, passions. These are psychological facts. This study has its value not simply as an aid to us intellectually, but as an aid to us morally. Liberty of action is essential, if there is to be moral agency at all, but liberty is a psychological fact. Conscience is that faculty that is supposed to guide men as moral agents, it is that that is supposed to govern in the realm of morals, but Conscience is a psychological fact. We must know what we are, what we have, before we can talk about what we ought to do or ought to be. The endeavor is constantly made to make the study one of practical good to the student. An essay is read each day in class—the subject, of course, a psychological one and chosen by the professor in charge.

LOGIC.

The aim of this study is to bring into view the laws of correct reasoning. It is expected that the student is, in general, a good reasoner long before he studies formal logic. Logic merely examines and classifies the laws of correct thought in order that they may be readily used in detecting fallacies and in constructing an argument in a forcible and convincing way.

ENGLISH LITERATURE.

At the outset, there is enough of the biography of writers studied, to give to the student a knowledge of the times in which the authors lived and an insight into the surroundings and circumstances that developed or created the author. The aim, the con-

stant effort is, to bring the student into contact with the author's own words. Some of the works of the best of English authors are read in class. There is opened up to the mind of students, the beauties that are in their own language. By such contact minds are stimulated to farther gains. The desire is to create a taste for what is purest and best in our literature. This is not urged simply for the pleasure, the intellectual enjoyment of him who reads, but that he who reads may get by the reading a fitness and a finish for professional life not to be had otherwise. In the Junior and Senior years there is the critical study of the dramas of Shakespeare, and one term of the Senior year is given to Robert Browning. At the beginning of this course an essay is read each day in class.

GREEK.

This subject of the curriculum has lost none of its value as a first-rate educational means. The thorough study of the Greek language begets a habit of mind characterized by grasp, accuracy, analytical force, concentration and power over details; and the information gained by the study of the language and literature is as likely to remain with the student in after years as any other knowledge acquired in the college course. Ancient Greek as a college study has been disparaged somewhat in recent years by the multitude of new subjects clamoring for notice, but in the opinion and practise of wise men it is still considered of the highest value as a discipline for ministers, lawyers, literary men, and all whose professional work implies the use of libraries, the weighing of evidence, consulting authorities, interpreting the records of the past, and dealing with men.

In accordance with these convictions, the study of Greek is pursued with us, partly as one of the best methods of intellectual discipline and of preparation for the appreciation of all literature, and partly with a view to the reading of the New Testament in the native Greek and at sight. The course of study on a previous page indicates the extent to which Greek is studied and outlines the quality of reading. The authors to be read are selected with a view to giving the student an acquaintance with the principal varities of literature in which the Greeks excelled. The permanent text books recommended are Liddell and Scott's Greek Lexi-

con, the Hadley-Allen Greek Grammar, a classical Dictionary and Jebb's Greek Literature.

LATIN.

The course in Latin is extensive and thorough. Three years are required in the Preparatory Department. Two years are offered in the College work for both classical and scientific students, the second year being elective for both. All candidates for a degree take Latin as a prescribed study four years and may continue it throughout a fifth. Latin is called one of the dead languages, but it must be a practical reality, to some extent, to every person who enters upon a professional career. The constant aim in this Department is to gain from the Roman language and literature as much as possible that will be of benefit in the active duties of life. Thoroughness is insisted upon from the start. Independence in work is urged. Reviews for examination have been dropped. When a student is able to give a good English translation of a passage that he has never seen before and correctly analyze the Latin sentence, he has knowledge that he has made his own, and that will prove of advantage to him in the future. So with turning English into Latin. With this in view much time is devoted to sight reading. There is no better exercise than this for impressing on the mind the derivatives in our speech that are of Latin origin. Extensive training is also given in translating by ear, making the Latin, in a measure, a living tongue. Constructions and idioms are illustrated by practice in re-translation. Special attention is bestowed on composition, particularly that based on the daily reading and on the interchange of the forms of Oratio. After studying Cicero the student is ready for the constant comparison that is made between Latin of the classical period and that of later writers in structure and verbiage. In reading the poets, peculiarities of syntax and vocabulary, in which they differ from the prose, are dwelt upon as well as the literary beauties and metrical grace. Roman Literature is taken up systematically. Essays on important and interesting subjects are written and read by the students as part of their work. The desire is to give variety and vitality to the instruction so that it may not become a drudgery of routine or task work. The instruction is based chiefly on the reading and interpretation of representative writers.

Careful and accurate translation in good, idomatic English is insisted upon. In the earlier part of the course emphasis is placed on a thorough mastery of the forms and principles of the language. In advanced classes the reading is more rapid; attention is given to the development of a critical taste; to the history of words; to the close relationship between the Latin and our own tongue and in a limited degree to the Philology of the Indo-European languages. Acquaintance with the Roman speech opens to the student the rich treasure-house of the Latin-speaking race. Nothing can take the place of the study of such a language as the Latin, a language so fully developed in itself, a language so closly related to the English and other modern tongues, a language that unlocks a literature that has moulded the world.

The library in this Department is being increased as rapidly as possible.

CHEMISTRY.

COURSE I. General Inorganic Chemistry; recitations four times a week The object of this course is to give the student as thorough a knowledge as the time will permit, of the theory of the science, the properties of the elements and the laws governing the formation and the decomposition of the various compounds. Much attention is devoted to the study of chemical equations and to stoichiometry. This course runs through two terms.

COURSE II. Laboratory course in General Inorganic Chemistry. This course accompanies Course 1, and is intended to give the student a practical and experimental knowledge of the subject. Each student is assigned a desk in the laboratory and supplied with chemicals and apparatus with which to perform the required experiments. Notes of the work must be kept, and from time to time handed in for correction. A fee of six dollars, three dollars per term is charged to cover expenses.

Remsen's Chemistry is the text book in use.

COURSE III. A six weeks course in qualitative analysis is given, in which each student is expected to identify elements from both simple unknowns and from mixtures of several unknowns. Lectures outlining the principles of qualitative analysis are given in connection with this course.

It is the intention, in accordance with the new schedule of study, to introduce a full course of study in Organic Chemistry.

PHYSICS.

One term of the second preparatory year is given to an elementary experimental course in this subject.

Advanced Physics is studied in the first and second terms of the Senior year. In this course the laws of Motion, the mechanics of Solids and Fluids and Sound, and the subjects of Heat, Light, Electricity and Magnetism are treated of as fully as time will permit. A knowledge of Mathematics, at least through Plane Trigonometry, is necessary. Experiments are resorted to, whenever possible, for purpose of illustration. The solution of problems is a prominent feature, and a knowledge of the construction and use of apparatus required. The set of apparatus, though not complete, contains some fine pieces, and will be increased from time to time. The study of electricity is made prominent.

"Gage's Physics" is the text book used.

GEOLOGY.

The course in this department is full and complete; the object being to give the student a clear and concise knowledge of the history of the present and past conditions of the globe, and of the changes of its oceans, continents, climate and life as revealed in the study of the rocks; together with a study of all kinds, structure and conditions of the rocks, the forces and processes by which they have been formed, and the causes which brought about these various changes on the earth. Dana's text book will be used.

BOTANY.

One term is given to this subject. Much attention is given to Morphological Botany. The microscope is used extensively for that purpose. Physiological and Economic Botany also receive due attention. Such time is given to classification as will make sure that the student understands the principles involved in that process.

ZOOLOGY

is studied one term. The text book will be used, but supplemented by lectures. Instruction in this department will be closly connected with that given in Geology and Botany, the other two branches of Natural History, as bearing upon the origin, develop-

ment and distribution of life on the earth. The attention of the students will be frequently turned to the wisdom displayed in the system, harmony and adaptation that are exhibited throughout the entire domain of the organic kingdom.

BIOLOGY.

The work in this department is mainly laboratory, but is accompanied also by lectures. Students, with the aid of compound microscopes, make a study of the lower forms of the vegetable and animal kingdoms; some special tissues of higher plants and animals are also examined with a view to their structure and function. Careful notes and sketches of objects studied are required.

Some attention is also devoted to histological methods, sectioning, staining, mounting etc.

The addition of an extra year to the Scientific Course will necessitate several changes in the science work, notice of which will be given later.

MATHEMATICS,

I. ARITHMETIC—This subject is reviewed and completed in the First Academic Year.

II. ALGEBRA—An elementary course beginning in the first term of the Second Academic year, continues four terms, ending with quadratic equations. Wentworth's School Algebra has been used. College Algebra dealing principally with advanced work covers the second term of the Freshman year.

III. GEOMETRY—Plane Geometry is covered in the last two terms of the Third Academic Year. Original thought exercises are dwelt upon to as great an extent as is possible for the purpose of developing independence in correct thinking. Solid Geometry is covered in the first term of the Freshman Year. Wentworth's New Plane and Solid Geometry has been used.

IV. TRIGONOMETRY—Plane Trigonometry is taught with special reference to practical applications. Spherical Trigonometry is developed principally along the line of geodetic and astronomical problems. Wentworth's Plane and Spherical Trigonometry is used with Jones' Tables.

V. ANALYTIC GEOMETRY—This study is pursued for the sake of the peculiar method of reasoning employed and for the

knowledge of Conic Sections. Its value as a factor in general education consists in the acquired power to interpret a given set of conditions and combining them in such a way as to bring out most clearly the conclusions involved. Wentworth's text book has been in use.

VI. CALCULUS—Those students who have made a fair mastery of the preceding mathematical work will find profit in the training and revelations of Calculus. It involves an excellent review of the preceding courses.

It is one of the chief aims of the department to lead the student to think strongly and independently. Constant reference is had to the practical bearings of each subject. Formulæ and rules are kept in the background as merely settings for principles, and not used until they are fully understood; afterward they are used for reference, and are not allowed to burden the memory or take the place of principles.

Every reasonable effort is made to keep each student well up with his work, but a student who will not work is not allowed to keep the class back. Three hours a week, from 9 to 12 each Saturday morning, are set apart by the professor at his home for individual help to students, and many avail themselves of this opportunity to clear up obscure points, or to make up work which has been unavoidably missed by absence from class.

ASTRONOMY.

Though there are few practical bearings of this subject, it is firmly believed to be an important part in a liberal education. To know the universe and to comprehend the laws there acting, help us comprehend the relations which man bears to the other works of creation. Young's General Astronomy is used. A six-inch reflecting telescope is used in practical work.

POLITICAL SCIENCE,

1. The History of Roman Institutions, from the founding of the city till the time of Constantine.

2. The transition from Roman to German Domination. This course follows the change of the Christian into the Papal church and its union with the state government under the Carolingians.

3. History of the English People. Special study is given

to the devlopement of the English Constitution. Montgomery is used as a text, with readings.

4. Constitutional History and Law of the United States. Decisions of the Supreme Court are studied to trace the development in interpretation. Hinsdale's American Government and Hart's Formation of the Union are used in this course.

5. The Principles of Political Economy. Special attention given to the various theories of value in their application to money and labor problems. Gide's Political Economy is used as a text.

6. The Evolution of Political and Ecclesiastical Institutions. This course to be taken in connection with course one in Sociology. Guizot's History of Civilization with lectures.

7. The Evolution of Industrial Institutions. Hobson's Evolution of Capitalism, with lectures.

SOCIOLOGY.

1. The Developement of Social Institutions from their Origin till the Formation of the National State. Text book, lectures, and readings.

2. The Nature, Law, and Authority of the State. Lectures and readings.

3. The Application of Christian Principles to Present Social Problems. The special aim of the course is to show the necessity of making the teachings of the Bible the controlling principle in political and industrial action.

These courses will probably be given during '98, '99, but are subject to change.

BIBLE STUDY.

This Course requires one recitation from each student each week during six years of attendance. The historical and geographical setting is studied that the student may better understand the teachings of the Word. Steele's Outlines of Bible Study is used as a basis of the work during the earlier part of the course. In the latter parts of the course a special study is made of the times and teachings of Paul and Jesus. To obtain the best results, the student should provide himself with good helps on the general and special subjects.

RHETORIC.

Six terms are given to the study of Rhetoric. The aim in this course is to develop on the part of the student a habit of writing readily and correctly idiomatic English. Text book work receives only a part of the attention, a large share being given to the three themes required each week of all students in the course. The sentence and the paragraph structure of standard authors are studied as are also their methods of narration, description and exposition.

MODERN LANGUAGES.

The purpose of these courses is to give the student as complete a knowledge as possible of the grammatical principles and the best modern literature in both French and German, so making independent advanced work on finishing the prescribed course, both possible and pleasant. With this end in view it is intended during the first term to make the drill in the grammar and idiom sufficiently thorough to enable the student to read with considerable rapidity a variety of texts.

FRENCH—The first work is a thorough drill in pronunciation, training both the eye and the ear. During the first year a maximum of time is devoted to a comprehensive verb drill, carried on by means of written exercises and conversation. Translations of simple prose are begun at the earliest date practicable, usually within the first month. In the last term of the first year, the reader is followed by good modern fiction, and French composition is taken up under the imitative method, thus obtaining the true idioms. In the second year French alone is used during recitation. Advanced syntax is studied, two hours per week being given to composition. The remaining time is given to rapid reading of standard prose and verse.

GERMAN—After a sufficient preparatory drill in pronunciation, the grammar is begun, its principles being enforced by written exercises, criticised by the teacher and corrected by the student. As early as possible a reader is taken up, followed by simple continuous narrative. In the third term paraphrases of the book then being read are used for German composition.

Grammar drill and composition are continued through the second year. The study of the classic drama is begun, together with the rapid reading of modern German. Through the course the student is required from time to time to commit short poems.

Department of Music.

The general plan of this department is that of the best schools and conservatories. The methods of instruction being the same as those used by the foremost teachers in this country and abroad. An intelligent, broad and all-round study of music is necessary to develop a musician. The crying need of musical life in these days is for wider culture, more time devoted to musical thought and musical literature. It will be the aim of this department to bring this about by having a course of study that will be strictly progressive, and at the same time comprehensive.

PIANO.

After a year's study at Berlin, under the instruction of Prof. Heinrich Barth, the celebrated teacher and artist of the Royal High School of Music, Miss Frances E. Waddle has resumed her position as head of this department. With renewed energy and interest in her line of work, with broader ideas, gained from being in contact with master-minds and from hearing the best music of the masters, performed by the world's finest interpreters, Miss Waddle feels prepared to give more thorough instruction with the latest and most approved methods of touch and technique.

This department, being in connection with the college proper, enables pupils to secure a musical education, at the same time pursuing their literary work. Arrangements can be made for practice in such a way that no time is lost either from the musical or literary work. All students in the Musical Department are recommended to take at least one or two studies in connection with their musical course.

The course of study in this department will be divided into five grades something after the style of the following:

I.—(a) Technical exercises, which are intended to give control of the muscles of the fingers, hands and arms. (b) Scales, arpeggios, five finger exercises. (c) Primary studies by Koehler, Czerny, Loeschhorn, etc.

II.—Studies by Vogt, Duervnoy, Doering, Heller, Bertini, etc.

III.—Etudes of the best teachers and composers, Germer, Plaidy, Czerny; in Technique, Heller, Krause, Mathews; in Phrasing and Expression, Cramer, Buelow, Raff, Bach.

IV.—Czerny—Tachlige Studien,
Krause—Studies for Left Hand.
Jensen—Studies, Op. 32.
Krause—Studies in Broken Chords.
Clementi—Gradus and Parnassum.
Newpert—Six Etudes (an Elite ed.)

V.—Joseffy—Daily Exercises.
Czerny—School of Velocity.
Chopin—Etudes and Preludes.
Bendel—Studies in double Sixths.
Henselt—Ops. 2 and 5.
Beethoven—32 min. Variations.
Bach—Six Preludes and Fugues.
Wagner-Liszt—(Selected Studies).

The above plan is general, it being impossible to mark out a course of study for persons of unknown musical powers. Each student follows the plan laid down by the teacher, it being the aim to adapt work for each student, according as his needs may arise. Special attention is given to the development of a refined and musical touch, a broad tone, and an intelligent interpretation of the standard musical works.

Students are expected to take part in the public recitals and rehearsals from time to time as they are qualified, thus giving ease and self-control when playing in public. They are also expected to do ensemble work and have this drill under the teacher of stringed instruments.

HARMONY.

Each student, before finishing the course, will be expected to study at least one year in this all-important branch. The study of Musical History and Analysis will also be expected from those completing the course.

VIOLIN.

It is the aim of the instructor in this department to make it a thorough preparatory school for conservatories and for foreign study. The method used in the Royal High School, Berlin,

which is under the direction of the eminent violinist, Joseph Joachim, is strictly adhered to. Frequent recitals awaken interest and enthusiasm in pupils, besides greatly adding to general culture. Great attention is paid to children's work, in order that the early years of study may be judiciously and wisely directed. Miss Grace Reiber, of New Castle, has acted as assistant in this department and will continue to do so.

MANDOLIN AND GUITAR.

Miss Winn has made this department a great success in the six years of her teaching in the Beaver Valley. She has instructed the Beaver Valley Mandolin Club, and several clubs in New Castle and Ellwood City. She is eminently qualified for this work, having been a pupil of Prof. Geo. Barlser, of Boston, Prof. Barth, of New York, and having had ten years of experience in actual teaching. Since her return from Berlin she has given more attention to the violin, which she regards as far more important in a thorough musical education.

Department of Oratory.

PHILOSOPHY AND EXPRESSION.

It is the aim of this department to assist those who have acquired or are still acquiring knowledge in other branches of College work, to express what they have gained, clearly and forcibly, and in a way that will be helpful to their fellow-men. It matters little how much knowledge a student may possess, if he is unable to definitely impart it to others, in a way to aid them. All are orators in the ratio that, through their expression, they lead others, to think, to feel and to act, but this ability may be brought to a much higher state of perfection by proper mental training. There is no longer room for any teaching of oratory which does not recognize the fact that mind is power, and that all expression, both of voice and body, must be secured through obedience to mental laws.

Such a system has been developed and perfected by Charles Wesley Emerson, president of the Emerson College of Oratory, Boston, Mass., and it is this system, remarkable for its results, which we desire to make the foundation of oratory in this College,

The text books used are the "Evolution of Expression" and "Perfective Laws of Art," by Charles Wesley Emerson.

PHYSICAL CULTURE.

Physical Culture is taught both in connection with the work in oratory and by itself—its aim in both cases being to render the body capable of expressing the mind within, and at the same time acquiring the highest condition of health and beauty, through such exercises as are authorized and required by the laws of the human economy.

GYMNASTICS.

Two classes are drilled in the gymnasium each afternoon, one of gentlemen and one of ladies. During the past winter attendance on these classes has been made compulsory. All students rooming on College Hill, unless excused by a committee of the faculty, are required to be present four days each week. The results in better health and renewed vigor for work have been highly gratifying.

Athletic contests lead to work in the gymnasium, in that the hope of athletic victory is, with many men, the only motive for physical training. On this account such contests are to be encouraged. In view, too, of the present criticism of college athletics, it is cause for congratulation that for many years past the honor men of the graduating classes have almost without exception been prominent in athletic circles and members of the teams.

A new field, recently purchased and fenced, makes the college better equipped than formerly for track and field sports.

General Information.

LOCATION.

Geneva College is fortunately situated. It is located on College Hill, one of the suburbs of Beaver Falls. Beaver Falls is a city of over 12,000 people, within 28 miles of Pittsburg. There are sixteen churches in the city. There is free delivery of the mails twice each day. It possesses an electric line of cars which allows the privileges of the College to those who live in Beaver Falls, New Brighton, Bridgewater, Beaver, Rochester, Freedom and Conway, and the road is soon to be continued up the river until Sewickley is reached and finally Allegheny and Pittsburg. It is already reached by the trains of three different railroads, the Pittsburg and Ft. Wayne, Pittsburg and Lake Erie, and the Erie and Pittsburg.

The College grounds are on the west side of the Beaver river and it would be difficult to find a spot that combines in itself so many features that are of account to a College town.

THE ENDOWMENT.

Geneva College has been established and endowed by the Reformed Presbyterian Church of North America. The Synod at its annual meeting appoints its Board of Trustees, selecting its members from those who compose the Board of Corporators.

The endowment is not large, but large enough in connection with the revenue that comes from tuition, to meet the necessary demands of the College.

The fact that there is a certain definite income relieves largely from anxiety as to what the attendance will be year by year.

LIBRARY.

The library is furnished with a good assortment of books, partly of general interest and partly volumes bearing specially on subjects taught in the College. These are catalogued and are available for the use of students in the library room, or they may

be loaned in the usual way for a limited time. There is a permanent fund for the use of the library, and the income from this secures a steady increase in the number of books. It is believed that with the regular additions made in this way the supply of books will meet all reasonable requirements of college students. In connection with the library a good selection of the best current periodicals is kept on hand.

Lege, lege, aliquid haerebit.

MUSEUM AND CABINET.

It is intended that the third floor of the "New Science Hall" shall be devoted entirely to the purposes of a museum. A room better fitted to the purpose could scarcely be devised. It is large well ventilated and well lighted. We have but little as yet with which to furnish the new quarters. Some years ago Mr. John Hunter, of Sterling Valley, New York, gave a fine collection of minerals from the Yellowstone Park. There are in it beautiful specimens of crystallization, amethysts, chalcedonies, calcites quartz of every variety and geodes.

We would invite the aid of all the friends of the College to the fitting up and furnishing of this room. Less has been done for the College in this particular than in any other direction. Our missionaries in other lands are invited to aid us in making this room attractive, and friends anywhere are solicited to give us donations.

LITERARY SOCIETIES.

There are two literary societies. The ladies who are students in the College are in these as well as the gentlemen. They recite together day by day and there is no reason why they should not be together here. The fact that there are no fraternities, no Greek letter societies, has made these societies, the Adelphic and the Aletheorian, of far more account than they otherwise would have been. Within a few years, an Inter-Collegiate Oratorical Association has been formed of eight Universities and Colleges of Western Pennsylvania and West Virginia. This fact has had to do also with quickening the life of each of the societies, as proficiency makes capable.

There is no possible doubt of the value of the meetings of the societies on the Friday night of each week during the College

year. The preparation and reading of essays, the committing and delivery of declamations, the study of questions for debate, the taking part in sentimental discussion—all these things fit for public life. There is close adherence to parliamentary law in all the exercises. This itself fits for assuming duties on a wider field at a later day. The Society Halls are handsomely, even expensively furnished. Each society has its instruments of music, orchestras, etc. Annual contests kept up between the societies and these are of good to the student in many ways.

CHRISTIAN CULTURE.

The object of the establishment of the College has been to secure to young men and women, an education that would fit for earnest Christian lives. The College has had generous friends in Mr. John Hunter, Dr. and Mrs. S A. Sterrett, David and Mrs. M. M. Gregg, John A. McKee, Thos. E. Greacen, Hugh O'Neil, Henry O'Neil, S. K McGuire, David Torrens, Andrew Alexander, Mrs. W. I. Ferguson and Miss Isabella Collier. Other names could be added. These men and women desired that spiritual as well as intellectual culture should be acquired. Those who have charge of the college have the same object in view. The members of the faculty recognize the fact that they cannot ignore the moral well-being of the children of Christain homes that have been committed for a longer or shorter time to their keeping.

Hence chapel exercises are held each day. Students are required to be present. Each Sabbath morning some one member of the faculty preaches, and students on the Hill are required to be pesent unless parents or guardians wish them to go elsewhere. There are Bible classes on the Sabbath morning in chapel. These classes are taught by the President and Professors. There is also throughout the course, the six years of study in the school, a systematic course of instruction in the word of God and examinations in this study are held at the close of each term as in any other study of the course.

Y. M. C. A. AND Y. W. C. A.

These associations were organized some years ago with the usual purpose of helping students who might be unconverted or careless and also of promoting a more earnest spiritual life among

their members. Meetings for systematic Bible study are held on Sabbath evenings. These are conducted by members of the faculty or by other competent persons and they have proved helpful and interesting to all who have availed themselves of the advantages they offer. Both associations send delegates annually to Northfield and the members reap the fruit in an increase of enthusiasm in the cause of Christ.

During the past year the Y. M. C. A. secured the use of a room in the college, raised money, furnished the room with carpet, chairs, maps, pictures, etc., and they now have one of the cheeriest and most inviting rooms in the building.

DISCIPLINE.

It is the aim of those who are responsible for the welfare of the student on the one hand and the building up of the College on the other, that there shall be little need of discipline. Students are looked upon as men and women who are in the school to fit themselves for duty. It is expected that conduct shall be such as to indicate that they have high aims. It is taken for granted that they will know what is worthy of them, what they owe to themselves, what they owe to others. Students are largely put upon their honor. This has been for years the uniform attitude of the faculty towards students, and it is only fair to say that confidence has not been, except in a very few cases, misplaced.

Of course if it is found that a pupil does not care to study, if he is not getting an equivalent for time and money spent, he is advised that he must withdraw. There is no farther censure. This will allow him to enter another school if he sees fit. Students who come from other schools are required to bring testimony as to good character as well as certificate of standing in class.

There are certain things that are deemed objectionable and against which great care is exercised. These are profane swearing, the use of intoxicants, the use of tobacco in the College buildings or on the grounds, card playing, dancing, the frequenting of the theatre and things like to these.

These are injurious things, they are treated as such. They injure morally, they work disaster intellectually. The purpose is to root these out, so far as possible, of the College life. Greek letter societies, fraternities are disallowed, as these lead to waste

of money, waste of time, weaken attachment to the literary societies and tend greatly to the lowering of the religious standard. It is the purpose to make the College as safe a place as possible for those who are beyond the influences that belong to the home.

EXPENSES.

COLLEGIATE AND ACADEMIC DEPARTMENT.

Paid to the Treasurer of Faculty.

Tuition in regular classes, per term.....$13 00
All laboratory courses, per term..... 3 00
For other than the regular entrance examinations at the beginning of the year, the term examinations and the second examinations the first and second Friday of each term, the fees are, for each examination..... 2 00
For three or more examinations..... 5 00
Graduation and Diploma, paid with tuition for last term..... 5 00

It is the requirement of the Board of Trustees, that tuition shall be paid in advance. The rolls of the classes, at the beginning of each term, are made out from the receipts of the treasurer.

DEPARTMENT OF MUSIC.

Paid to the Instructor.

PIANO :—10 lessons, 40 minutes each, 1 per week, $10.00; 20 lessons, 40 minutes each, 2 per week, $15.00.

VIOLIN :—20 lessons, 1 each week, 20.00; 20 lessons, 2 each week, $15.00.

MANDOLIN AND GUITAR :—10 lessons, $6.00.

DEPARTMENT OF ORATORY

Paid to Instructor.

CLASS WORK:—Term of 24 lessons, 2 a week, 1 hour each, $12.00.

PRIVATE WORK :—Term of 24 lessons, 2 a week, ½ hour each, $12.00; Term of 12 lessons, 1 a week, 45 minutes each, $10.00; Single lessons, per hour, $1.00.

BOARDING AND ROOM RENT.

Rooms on the Hill rent from $6.00 to $8.00. This secures all that belongs to a room, light, fuel and care. Most of the rooms have the natural gas as fuel. The boarding is mostly pro-

vided for in clubs. Meals in connection with these, ladies and gentlemen eating together, cost from $2.00 to $2.25 per week. The cost varies according to the prices of the necessaries.

It can be seen that where two students occupy one room, the outlay of the individual student for room rent and table need not exceed $36.00 for a term of twelve weeks, and as there are three terms each year, the annual outlay will be $108.00.

The actual expenses of a student, including tuition, the actual necessary outlay, may be placed at $200.00 or $225.00.

We assert that with the facilities now within our reach, with a Dormitory that is meant to be put in shape and made use of more than in previous years, an education can be gotten here at as cheap a rate as at Colleges located in rural hamlets or in little villages; Colleges that claim to offer great inducements in way of cheapness, because difficult of access and out of the way.

ADMISSION.

The regular examinations for admissions will be held on Tuesday and Wednesday of each commencement week, and also on the day previous to the opening of each Fall term. It is very desirable that all applicants for admission be examined during commencement week, in order that they may have ample time to make up any deficiency during the summer months.

All candidates for admission to the first Academic Class will be required to pass a satisfactory examination in Orthography, the elements of English Grammar, the leading facts in Geography and United States History, and Arithmetic, to percentage.

Students for advanced classes will be examined in the studies of the lower classes in the particular course to be pursued.

All applicants for admission, who come from another college, must present certificates of good standing and honorable dismission. Such certificates or credits must be handed in at time of entrance.

EXAMINATIONS.

I. Entrance Examinations.—Candidates for admission to any department or class must be examined as to their fitness for the class they desire to enter, unless they present acceptable certificates of previous study in the required branches.

II. Term Examinations.—In each course and in all classes, examinations will be held at the close of each term, upon all the studies pursued during the term.

III. Second Examinations.—Students who fail to do the work of the term acceptably and to pass the examinations at its close, are required to pass another examination at a later date, or are put into a lower class or dismissed from the College. A third examination can be taken by special arrangement only. The term examinations must be taken at the regular times appointed.

IV. Conditions.—Conditions imposed in the first or second term must be removed within the first month of the following term. Conditions existing in any department at the end of the college year must be removed to enable the student to begin work in that department the following year. Any deviation from these rules will require special action of the faculty. Entrance conditions will be subject to special arrangements.

V. Grading System.—In all examinations the percentage system is used, simple parts of 100 being used according to the teacher's estimate of the work. The passing grade is 65.

VI. Reports.—At the end of each term the class standing of each student, in all his studies, will be reported to the parent or guardian, who is earnestly advised to give these reports special attention, and promptly notify the Recorder of any failure to receive them.

DEGREES.

On the recommendation of the Faculty, the Trustees confer the following degrees.

Bachelor of Arts.—On students in full standing who have completed the Classical Course.

Bachelor of Science.—On students in full standing who have completed the Scientific Course,

The degrees of Master of Arts and Master of Science will be conferred on the graduates in accordance with the following action of the Trustees:

The degrees of M. A. and M. S. may be conferred on the graduates of the Classical and Scientific Courses, respectively,

who, being otherwise qualified, comply with the following terms :

I. Candidates may receive the degree one year after graduation, if they present vouchers of satisfactory advance work, pass examinations in the same and present an original thesis on some topic connected with the work.

II. A candidate may receice the degree three years after taking the Bachelor's degree, if he presents a satisfactory certificate of graduation from a Theological Seminary, a Law or Medical school, or of admission to the practice of Law or Medicine ; or, if he gives properly authenticated evidence of successful advanced work done in any permanently chosen field of Science, Literature or Education, and will present if demanded, a Master's oration.

III. The fees attached to the degrees M. A. and M. S. shall be ten dollars.

The degree of D. D., when conferred, is solely *honoris causa.*

HONORS AND PRIZES.

I. The following are the Special Honors of the Graduating Class.

VALEDICTORY.—Assigned to the student of the highest rank during the last three years of the Classical Course.

SALUTATORY.—Assigned to the student of second rank during the last three years of the Classical Course.

SCIENTIFIC ORATION.—Assigned to the student of highest rank during the last three years of the Scientific Course.

II. The following prizes are awarded at the end of the college year :

First—Faculty Prizes of $15.00 for the first and $10.00 for the second Best Original Oration, open to members of the Senior and Junior classes.

Second—Board of Trustees Prize of $15.00 for first and $10.00 for the second Best Declamation; open to members of the Sophomore and Freshman classes.

[The above prizes are to be available only provided there be at least four competitors with new and creditable performances. Notice of competition must be given to the Faculty not later than May 1.]

Third—A prize of $15.00 for the first and $10.00 for the second Best Essay on an assigned topic, in connection with the work of Rhetoric.

Fourth—The James Scott Prize of $15.00 to the student showing highest excellence in College work, and one of $10.00 to the best student of the Preparatory course. Standing will be decided by grades, and eclectic students will not be eligible.

Fifth—The Alumni Prize of $25.00 to the student who shall succeed in representing the college in the Inter-Collegiate Oratorical Contest, recently established by the colleges of Western Pennsylvania.

Sixth—The Dr. S. A. S. Metheny Prize of $25.00 for the best thesis on some assigned topic in Political Philosophy.

Seventh—Mrs. D. C. Martin's Prize of $15.00 to the first and $10.00 to the second is offered to the two students making the greatest improvement in the Department of Music during the year.

List of Degrees and Honors Conferred.

COMMENCEMENT, 1897.

A. B.

Baldwin, George Augustus.
Hunter, Harry.
Mabon, William Thomas.
Maynard, William Hector.
McGarey, William Perry.

B. S.

Bonsall, Gertrude Aileen.
Butler, William Henry.
Chalfant, Sidney Alexander.
Dean, Howard Edward.
Fewsmith, Livingston, Jr.
George, Roy McCheyne.
Hunter, Herbert Warner.
McCune, Fred. K.
Sloan, Effie Marie.
Sterrett, William John.
Taggart, Fred McGill.
Taggart, William John.
Todd, William Sharp.
Welsh, Charles Fillmore.
Wick, Victor Vernon.

Valedictorian.....Baldwin, George Augustus
Salutatorian.....Hunter, Harry
Scientific Honor.....Hunter, Herbert Warner

A. M.

Henry Wilson Temple.
J. B. Steele.

DECLAMATION PRIZES.

(BOARD OF TRUSTEES)

First—Taggart, Kate McCool. Second—Arthur, Eda Margaret.

ORATION PRIZES.

(FACULTY.)

First—Todd, William Sharp. Second—Welsh, Charles Fillmore.

RHETORIC PRIZES.

(Divided Evenly)

MacClure, Nina Marie. Reed, George Mathew.

POLITICAL PHILOSOPHY PRIZES.

First—Baldwin, George Augustus. Second—Hunter, Harry.

MUSIC PRIZES.

First—Mitchell, Juliette. Second—Walker, Jetta.

GENERAL EXCELLENCE PRIZES.

COLLEGIATE—McFarland, Emma Metheny.
ACADEMIC—Taggart, David Raymond.

ALUMNI PRIZE.

(FOR REPRESENTATIVE AT INTERCOLLEGIATE.)

Hunter, Harry.

Editorial Board of Geneva Cabinet,

FOR '97 AND '98.

W. J. Engle, '98.....Editor-in-Chief

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George Reed, '99, ...Editorial Department

W. J. McBurney, '98.....Exchanges

J. L. Martin, '98.....Athletics

Mary McFarland, '00.....Alumni et Alumnae

Emma McFarland, '99,
Ida Scott, '98,
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W. W. McCall.....Secretary and Treasurer

Alumni Association.

*E. Wesley Marlatt, President.
Mary E. McKnight, Secretary.
Mary R. Moorhead, Treasurer.

*Deceased, Dec. 27, 1897.

Volunteer Mission Band.

R. W. Robb, Leader.
W. W. McCall, Recording Secretary.
Della M. Walker, Corresponding Secretary.
J. A. Kempf, Treasurer.

Calendar.

1898.

Aug. 30—Entrance Examinations.
Aug. 31—Fall Term opens—Wednesday.
Nov. 18–23—Examinations.
Nov. 29—Winter Term opens—Tuesday.
Dec. 22—Annual Society Contest.
Dec. 23—Winter Vacation Begins.

1899.

Jan. 2—Winter Vacation ends.
Feb. 20–23—Examinations.
Feb. 23—Winter Term ends.
Feb. 28—Spring Term opens.
May 15–18—Examinations.
May 19—Literary Society Receptions.
May 20–25—Exercises of Commencement Week.
May 23–24—Entrance Examinations.
May 25—Commencement.

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1899. 1900.

Geneva College,

BEAVER FALLS, PA.

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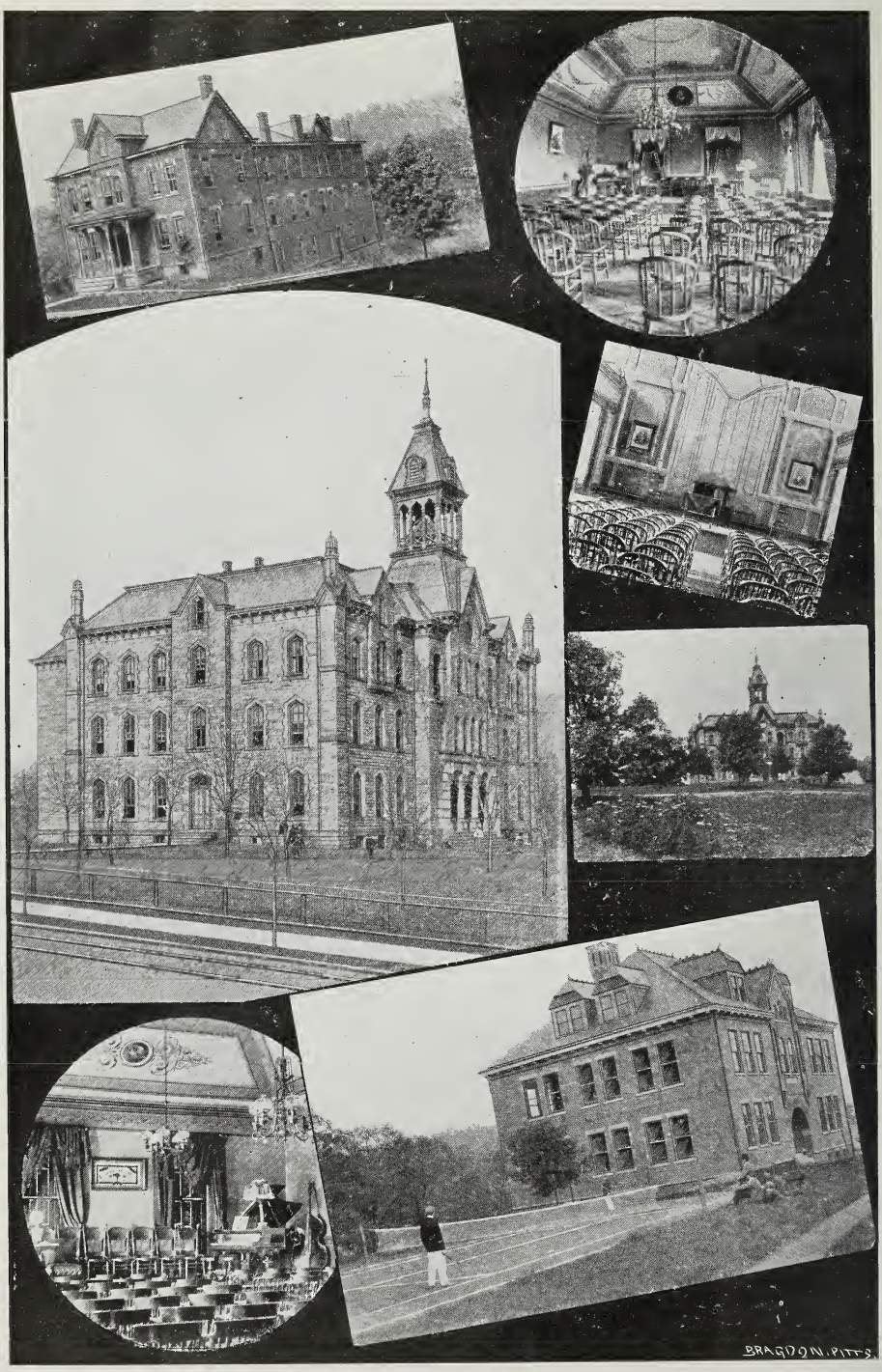
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CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

GENEVA COLLEGE,

FOR THE

ACADEMIC YEAR 1898-1899

WITH THE COURSES OF STUDY AND OTHER INFORMATION.

Pro Christo et Patria.

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1899.

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James Scott,
Rev D. McAllister, D. D. LL. D.,
Rev. D. B. Willson, D. D.,
S. McNaugher,
Rev. W. M. Glasgow.

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(Yale and Johns Hopkins.)
LATIN LANGUAGE AND LITERATURE.

WILLIAM McCRACKEN, A. B.,*
(Michigan University.)
SCIENCE.

WILLIAM H. WILSON, A. M., TREASURER,
(Wooster.)
MATHEMATICS.

JAMES M. COLEMAN, A. M., SECRETARY.
(Michigan University.)
POLITICAL HISTORY AND PHILOSOPHY.
Dr. S. A. Sterrett Chair of Political Philosophy.

A. H. HUNTER, A. B.,
(Geneva.)
ACADEMIC DEPARTMENT AND GYMNASTICS.

GRACE P. MOORHEAD, B. S.,
(Geneva.)
MODERN LANGUAGES.

* Absent on leave.

ARCHIBALD R. McCRACKEN, A. B., †
(Michigan University.)
SCIENCE.

MAY ELIZABETH FARRIS,
ASSISTANT ACADEMIC DEPARTMENT.

FRANCES E. WADDLE, A. M.,
(New England Conservatory of Music.)
MUSIC—PIANO.

MUSIC—STRINGED INSTRUMENTS.

MRS PAULINE LEMMER-STUCKEY.
MUSIC—VOICE.

ELIZABETH L. RANDALL.
(Emerson College of Oratory.)
ORATORY.

MARGARET McCUNE.
ART.

† Vice William McCracken, absent.

Courses of Instruction.

COLLEGIATE DEPARTMENT.

CLASSICAL COURSE.

Freshman Year.

FIRST TERM.

MATH.—Solid Geometry.
LATIN—History.
GREEK—Homer.
SCIENCE—Zoology.

SECOND TERM.

MATH.—College Algebra.
LATIN—Poetry.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH.—Plane Trigonometry.
LATIN—Satire.
GREEK—Historians.
ENGLISH—Rhetoric, with Essays.

Sophomore Year.

FOR 1899-1900

FIRST TERM.

LATIN—Horace.
GREEK—Memorabilia
MATH.—Trigonometry Completed
ENGLISH—Literature.

SECOND TERM

LATIN—Juvenal.
GREEK—Plato.
MATH—Analyt. Geometry.
SCIENCE—ZOOLOGY.

THIRD TERM.

LATIN—Tacitus.
GREEK—Plato.
MATH.—Analytic Geometry.
SCIENCE—Botany.

REACHED IN 1900-1.

FIRST TERM.

SCIENCE—Chemistry.
GREEK—Memorabilia.
ENGLISH—Literature.
ELECT. { LATIN—Philosophy. / MATH.—Trigonometry.

SECOND TERM.

SCIENCE—Chemistry.
GREEK—Plato.
ENGLISH—Literature.
ELECT. { LATIN—History. / MATH.—Analytic Geom.

THIRD TERM.

SCIENCE—Geology.
GREEK—Plato.
POLIT. SCI.—Constitutional Law and [History.
ELECT. { LATIN—Drama. / MATH.—Analytic Geom.

Junior Year.

FOR 1899-1901.

FIRST TERM.

MENT. SCI.—Logic. [History.
POLIT. SCI.—Constitution Law and
SCIENCE—Chemistry.
GREEK—Oratory.

SECOND TERM.

MENT. SCI.—Psychology.
POLIT. SCI.—Political Economy.
SCIENCE—Chemistry.
GREEK—Drama.

THIRD TERM.

ENGLISH—Literature.
POLIT. SCI.—Political Economy.
SCIENCE—Geology.
GREEK.—Drama and Literature.

REACHED IN 1901-1902.

FIRST TERM.

MENT. SCI.—Logic.
POLIT. SCI.—Political Economy.
GERMAN—Grammar, Reader.
GREEK—Oratory.

SECOND TERM.

MENT. SCI.—Psychology.
POLIT. SCI.—Political Economy.
GERMAN—Grammar, Reader.
GREEK—Drama.

THIRD TERM.

SCIENCE—Biology.
ENGLISH—Literature. [phrases.
GERMAN — Rapid Reading — Para-
GREEK—Drama and Literature.

Senior Year.

FOR 1899-1902.

FIRST TERM.

MORAL SCI.—Evidences of Christi'ty.
SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—Physics.

SECOND TERM.

MORAL SCI.—Ethics.
SOCIOLOGY—Authority and Law.
SCIENCE—Physics.
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

THIRD TERM.

MENTAL SCI. Metaphysics.
SOCIOLOGY—Social Problems.
SCIENCE—Biology.
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

REACHED IN 1902-1903.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—Physics.
ELECT. { ENGLISH—Literature. / FRENCH—Gram'r, Reader.

SECOND TERM.

SOCIOLOGY—Authority and Law.
MORAL SCI.—Ethics.
SCIENCE—Physics.
ELECT. { MATH.—Calculus. / FRENCH.—Gram'r, Reader

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Metaphysics.
MORAL SCI.—Evidences of Christ'y.
ELECT. { MATH.—Calculus. / FRENCH—Gram. Comp.—Easy Prose.

SCIENTIFIC COURSE.

Freshman Year.

FIRST TERM.

MATH.—Solid Geometry.
LATIN—History.
GERMAN—Wilhelm Tell.—Comp.
SCIENCE—Zoology.

SECOND TERM.

MATH.—College Algebra.
LATIN—Poetry.
GERMAN—Hermann—Comp.
ENGLISH—Rhetoric, with Essays.

THIRD TERM.

MATH—Plane Trigonometry.
LATIN—Satire.
GERMAN — Minna Von Barnhelm—[Comp.
ENGLISH—Rhetoric, with Essays.

Sophomore Year.

FOR 1899-1900.

FIRST TERM.

ENGLISH—Literature.
FRENCH—Grammar, Reader.
MATH.—Trigonometry Completed.
ELECT. { LATIN—Horace. / SCIENCE—Chemistry.

SECOND TERM.

SCIENCE—Zoology.
FRENCH—Grammar, Reader.
MATH—Analytic Geometry.
ELECT. { LATIN—Juvenal / SCIENCE—Chemistry.

THIRD TERM.

SCIENCE—Botany.
FRENCH—Gram.-Comp.-Easy Prose.
MATH—Analytic Geometry.
ELECT. { LATIN—Tacitus. / SCIENCE—Geology.

REACHED IN 1900-1901.

FIRST TERM.

SCIENCE—Chemistry.
FRENCH—Grammar, Reader.
ENGLISH—Literature.
ELECT. { LATIN—Philosophy. / MATH.—Trigonometry.

SECOND TERM.

SCIENCE—Chemistry.
FRENCH—Grammar, Reader.
ENGLISH—Literature.
ELECT. { LATIN—History. / MATH—Analytic Geom.

THIRD TERM.

SCIENCE—Geology.
FRENCH—Gram.-Comp.-Easy Prose.
POLIT. SCI.—Const'l Law and Hist'y.
ELECT. { LATIN—Drama. / MATH—Analytic Geom.

Junior Year.

FOR 1898-1901.

FIRST TERM.

MENTAL SCI.—Logic
POLIT SCI.—Const'l Law and History.
[Reading.
FRENCH—Syntax.-Comp. - Advanced
ELECT. { SCIENCE—Chemistry. / SCIENCE—Physics.

SECOND TERM.

MENT. SCIENCE—Psychology.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH—Syntax.-Comp.- Advanced
ELECT. { SCIENCE - Chemistry. / SCIENCE—Physics.

THIRD TERM.

ENGLISH—Literature.
POLIT. SCI.—Political Economy.
[Reading.
FRENCH—Syntax.-Comp.- Advanced
ELECT. { SCI.—Geology. / SCI.—Biology.

REACHED IN 1901-2

FIRST TERM.

MENTAL SCI.—Logic.
POLIT SCI.—Political Economy.
[Reading.
FRENCH—Syntax.—Comp.-Advanced
SCIENCE—Physics.

SECOND TERM.

MENT. SCIENCE—Psychology.
POLIT SCI.—Political Economy.
[Reading.
FRENCH—Syntax.—Comp.-Advanced
SCIENCE—Physics.

THIRD TERM.

SCIENCE—Biology.
ENGLISH—Literature.
[Reading.
FRENCH—Syntax.—Comp.- Advanced
SCIENCE—(To be announced later.)

Senior Year.

FOR 1898-1902.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
ELECT. { SCI.—Physics. / SCI.—(Announced later.
MORAL SCI.—Evidences of Christian- [ity.

SECOND TERM.

SOCIOLOGY—Authority and Law.
MORAL SCI.—Ethics.
ELECT. { SCI.—Physics. / SCI.—(Announced later.
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Metaphysics.
ELECT. { SCI.—Biology. / SCI.—(Announced later.)
ELECT. { ENGLISH—Literature. / MATH.—Calculus.

REACHED IN 1902-3.

FIRST TERM.

SOCIOLOGY—Political Theory.
MATH.—Astronomy.
SCIENCE—(To be announced later.)
ELECT. { ENGLISH—Literature. / GREEK—Reader and Gram- [mar.

SECOND TERM.

SOCIOLOGY—Authority and Law.
MORAL SCI.—Ethics.
SCIENCE—(To be announced later.)
ELECT. { MATH.—Calculus. / GREEK—Reader and Gram- [mar.

THIRD TERM.

SOCIOLOGY—Social Problems.
MENTAL SCI.—Metaphysics.
MORAL SCI.—Evidences of Christi- [anity.
ELECT. { MATH.—Astronomy. / GREEK.—Anabasis.

ACADEMIC DEPARTMENT.

First Year.

FIRST TERM.

LATIN—Lessons. [Percentage. ENGLISH—Grammar.
MATH.— Arithmetic, Beginning at HISTORY—U. S. Hist.—Advanced.

SECOND TERM.

LATIN—Lessons. ENGLISH—Grammar.
MATH.—Arithmetic—Continued. GEOGRAPHY—Advanced.

THIRD TERM.

LATIN—Lessons. ENGLISH—Grammar.
MATH.—Arithmetic—Completed SCIENCE—Physiology.

Second Year.

FIRST TERM.

LATIN—History. ENGLISH—Elem Rhetoric.
MATH.—Algebra. HISTORY—Roman.

SECOND TERM.

LATIN—History. ENGLISH—Elem. Rhetoric.
MATH.—Algebra. SCIENCE—Elem. Physics.

THIRD TERM.

LATIN—Oratory. ENGLISH—Elem. Rhetoric. [Ages.
MATH—Algebra. HISTORY— Introduction to Middle

Third Year.

FIRST TERM.

LATIN—Oratory. MATH—Algebra.

ENGLISH—Composition, Daily Themes.

CLASSICAL. *SCIENTIFIC.*
GREEK—Reader and Grammar. GERMAN—Grammar—Reader.

SECOND TERM.

LATIN—Poetry. MATH—Plane Geometry.

HISTORY—ENGLISH.

CLASSICAL. *SCIENTIFIC.*
GREEK—Reader and Grammar. GERMAN—Grammar—Reader.

THIRD TERM.

LATIN—Poetry. MATH.—Plane Geometry.

SCIENCE—Botany.

CLASSICAL. *SCIENTIFIC.*
GREEK—Anabasis. GERMAN—Rapid Reading—Paraphrases.

Roll of Students.

The place of the student in the Academic or Collegiate Course is shown in the catalogue by the number of hours with which he is credited. An hour of credit is given for the satisfactory completion of work equivalent to one exercise a week during a term. The regular work demands seventeen recitations each week, one of which is Bible study, and when this work is carried through one term, seventeen hours of credit are given. Regular work for one year of three terms earns fifty-one hours credit. When one hundred and fifty-three hours credit, including required work, has been given in the Academic Course, the student has freshman standing. When two hundred and four hours credit, including required work, has been given in the Collegiate Course, the student is entitled to graduation. Most of the courses offered have four recitations each week and earn four hours credit when completed. A student whose academic work is incomplete will be found in academic list with collegiate credits added.

The standing given below includes the work to the close of the year 1898-9.

Full class standing will be indicated by the following credits:

COLLEGIATE LIST.		ACADEMIC LIST.	
Senior Classical	204	Third Year	153
Senior Scientific	153	Second Year	102
Junior	153	First Year	51
Sophomore	102		
Freshman	51		

COLLEGIATE STUDENTS.

NAME.	ADDRESS.	HOURS.
Arbuthnot, Charles Criswell	Beaver Falls	194
Arthur, Eda Margaret	Danville, N. Y	153
Craig, John Bradford	Beaver Falls	162
Dickson, Bertha Leona	Midway	153
Edgar, Samuel	Brookline, Mass	86
Elliott, Delber Harvey	Morning Sun, Ia	106
Fewsmith, William Lee	Cleveland, O	153

NAME.	ADDRESS.	HOURS.
Flocker, Ira Miller	Vanport	153
George, William Henry	Beaver Falls	153
Gilkerson, James Laird	Saltsburg	109
Johnston, Archie Anderson	Beaver Falls	39
Johnston, Elizabeth Dawson	Beaver Falls	94
Kempf, Julius Andrew	New York City	153
May, Charles Reeves	Beaver Falls	204
May, John Walton	Beaver Falls	61
McCoy, Helen Lee	Rochester	43
McFarland, Emma Metheny	Beaver Falls	204
McFarland, Mary Fletcher	Beaver Falls	119
McKnight, Edward Love	Blanchard, Ia	204
Milroy, Fred Theodore	Bellefontaine, O	153
Nannah, Alice Gray	Rochester	94
Patterson, Clair Brandon	Beaver Falls	93
Patterson, Robert Forbes	Beaver Falls	100
Platt, Nellie Luella	New Brighton	98
Pritchard, William Arthur	Brooklyn, N. Y	204
Reed, George Matthew	Beaver Falls	153
Simpson, Edna Bell.	Beaver Falls	204
Simpson, Ella Rogers	Beaver Falls	90
Simpson, Kenneth Miller	Beaver Falls	97
Sterrett, Samuel Alexander	Valencia	164
Taggart, David Raymond	Beaver Falls	51
Taggart, Kate McCool	Beaver Falls	153
Wallace, William Charles	Zeller	204
White, William Renwick	Beaver Falls	102
Wilson, Beulah Laurena	Hoytdale	153

ACADEMIC STUDENTS.

NAME.	ADDRESS.	HOURS. Academy.	College.
Agnew, Jennie Amanda	Beaver Falls	143	
Alexander, Andrew Boyce	Walton, N. Y	118	33
Anderson, Frank Reed	New Galilee	68	
Atwood, William Bartlett	Beaver Falls	83	12
Balph, Edgar James	Beaver Falls	132	
Balph, Mirma Zwingle	Beaver Falls	137	70
Bamhart, Elmer Howard	Rochester		
Bates, Georgella Ida..	Rochester	12	
Bixby, Adele Josephine	Rochester	8	
Blackwood, Chalmers Sloane	Pittsburg	149	78
Blackwood, James Milligan	Pittsburg	149	102
Bonsall, Marion..	Rochester	73	
Book, Clyde	Beaver Falls	51	
Boyde, Mable	Beaver	35	

NAME.	ADDRESS.	HOURS. Academy.	College.
Campbell, Clark Freeman	McCleary	143	54
Chalfant, Fred Bernard	Turtle Creek	116	4
Chestnut, Margaret Gregg	Pittsburg	18	
Coulter, Frank Leroy	Chewton	149	92
Craig, Simon H.	Beaver Falls	141	60
Crooks, James Burns	Imperial	60	
Davidson, Carrie Zoella	Beaver Falls	149	
Dodds, Harrold M.	Beaver Falls	102	
Downie, James Vale	Beaver Falls	75	
Dunn, Helen Ashenhurst	Beaver Falls	60	101
Dunn, Jean	Beaver Falls	72	12
Easson, Mizpah Metheney	Island of Cyprus	8	4
Ecke, Graff George	Emsworth	17	
Euwer, Theodocia Helen	Parnassus	116	
Farris, Henrietta Georgia	Beaver Falls	109	
Ferguson, Lula Ann.	Beaver Falls	149	98
Ferguson, Maggie Bell	Beaver Falls	149	98
Ferguson, Nellie Eleanor	Beaver Falls	127	
Fleming, William McLeister.	Beaver Falls		
Fry, Walter Lincoln	Rochester		
George, John Ralph	Beaver Falls	145	42
George, Robert Howard	Beaver Falls	131	51
Gibson, Edward Leyda	West Bridgewater	149	153
Glass, Benjamin McCormick	Beaver Falls	149	65
Glass, John	New York City	55	20
Glass, Lewis Rowland	New Brighton	132	62
Goehring, Ira James	Zelienople	39	
Gonnelly, James	Beaver Falls	8	
Greenburg, Joseph	Beaver Falls	113	33
Hart, Edmund Elwin	Barrisville	145	60
Heller, Harley Howard	Rochester	20	16
Ingram, Earle Donald	New Brighton	98	
Kidd, Robert Wallace	Beaver Falls	149	
Lawson, William	Dayton	62	
Leech, Archie Wallace	Duluth	81	
Lester, Andrew	Beaver Falls	135	55
Mackall, California Garfield	Beaver Falls	68	
Marshall, Wilda Anna	Wilkinsburg	83	22
May, James Moore, Jr.	Beaver Falls	90	
McAnlis, Elisabeth Forbes	Beaver Falls	72	
McCall, James Henderson	Londonderry, O.	120	
McCall, William Wallace	Londonderry, O.	149	106
McElhinney, James Guthrie	Princeton, Ind.	145	51
McFarland, David Metheny	Stanton	102	

NAME.	ADDRESS.	HOURS. Academy.	College.
McFarland, Josephine Alma	Beaver Falls	115	24
McGarey, Eyeret Alonzo	Stanton		
McKean, Arthur	New Kensington	89	
Merriman, Jessie Hess	Beaver Falls	39	
Miller, Harry Edmond	Beaver Falls	149	89
Mitchell, Ernest Chalmers	Rushsylvania, O	85	
Mitchell, Frank Stanley	New Brighton	99	8
Mitchell, John Patterson	Beaver Falls	72	
Moorhead, Helen Noble	Beaver Falls	153	
Mulholland, Robert Howard	Beaver Falls	145	
Myers, Ella Miller	Beaver Falls	4	
Newton, Robert	Beaver Falls	24	16
Norris, Mary Francis	Cleveland, O	50	
Patterson, Robert Mehard	Beaver Falls	137	60
Phillis, Charles Bigger	New Brighton	127	97
Pugh, John William	Uniontown	95	110
Ray, Harry Baxter	Beaver Falls		
Reid, McArthur James	New Galilee	51	
Scott, J. Herbert Bryce	Venice	141	94
Scott, Jean Alice	Beaver Falls	80	
Scott, Sarah Elizabeth	Venice		8
Scroggs, Hal Eugene	Beaver	20	24
Sloan, Clara Colwell	New Haven		
Speyerer, Anne Elizabeth	Rochester	23	26
Steel, George Renwick	Ingleside	94	
Sterling, Harry Earl	Beaver Falls	35	
Sterrett, Norman McCleod	Downieville	39	
Thompson, Joseph Henry	Pittsburg	51	
Thompson, Stewart Gordon	Beaver Falls	51	
Todd, William Barclay	Beaver Falls	35	
Trumbull, John Charles	Morning Sun, Ia	145	54
Walker, Hilda Minerva	New Brighton	12	
Walker, Jetta Margaret	Beaver Falls	153	
Wardell, Jessie	Uhrichsville, O	86	
Whisler, John William	New Brighton		8
White, Samuel Appleton	New Brighton	85	
Wilson, Bernice Mehard	Hoytdale	145	
Wolfe, Warren Foster	New Brighton		
Woods, David Watson	Mt. Jackson	44	
Wylie, William Montrose	New Galilee	101	

MUSICAL DEPARTMENT.

PIANO.

Arnold, May.....Beaver Falls
Boots, Hattie.....North Sewickley
Bates, Georgella.....Rochester
Book, Clyde.....College Hill
Cunningham, Arthur.....Enon
Caruthers, Mary.....Ft. Sill, Oklahoma
Craig, Lottie.....New Brighton
Dickson, Bertha.....Midway, Pa.
Dietrick, Edith.....New Brighton
Easson, Mizpah.....Isle of Cyprus
Farris, Edith.....College Hill
Ferguson, Nellie.....College Hill
Flower, Helen.....Enon
Frank, Viola.....West Bridgewater
Hall, Florence.....Beaver Falls
Lowry, Myrtle.....Caylors Ferry, Pa.
Mitchell, Juliette.....Beaver Falls
McAnlis, Elizabeth.....College Hill
MacFate, Belle.....Cochranton
Myers, Steenie.....Beaver Falls
Quay, Emma.....College Hill
Richie, Matilda.....New Castle
Raisley, Rose.....Glade Mills
Reeves, Grace.....Beaver Falls
Ricthie, Alice.....Beaver Falls
Sankey, Laura.....New Castle
Scott, Elizabeth.....Venice, Pa.
Scott, Jean.....College Hill
Sloan, Clara.....New Haven
Thomas, Pearl.....New Brighton
Tanney, Mable.....Beaver Falls
Veon, Chas.....Beaver Falls
Walters, Ella.....Glade Mills

VOICE.

Elliott, Edna.....Beaver Falls
Easson, Mizpah.....Isle of Cyprus
George, Blanche.....Beaver Falls

Lowery, Myrtle.....Beaver Falls
McFate, Bell.....Beaver Falls
Myers, Ella.....Beaver Falls
Scott, Jean.....Beaver Falls
Wilson, Beulah.....Wampum
Wilson, Bernice.....Wampum
Walker, Blanche.....Beaver Falls
Walker, Jetta.....Beaver Falls

ART DEPARTMENT.

Arbuthnot, Anna C.....Beaver Falls
Baxter, Elsie.....Beaver Falls
Brierly, Mary.....Beaver Falls
Clayton, Edna M.....Beaver Falls
Coleman, Anna L.....College Hill
Evans, Edna A.....Rochester
Jackson, Nellie.....Beaver Falls
Johnston, Archibald A.....College Hill
Johnston, Carrie A.....College Hill
Johnston, Elizabeth,.....College Hill
Kennedy, Fannie.....College Hill
Miller, Elizabeth M.....College Hill
Morehead, Helen.....Beaver Falls
McFarland, Emma.....College Hill
McKnight, Mary.....College Hill
Smeallie, Anabel.....Bedford, O.
Simpson, Ella.....Beaver Falls
Todd, Jessie.....Beaver Falls

ORATORICAL DEPARTMENT.

Arbuthnot, Charles.....Beaver Falls
Arnold, Norae.....Beaver Falls
Arthur, Eda.....Dansville, N. Y.
Blackwood, Chalmers.....Pittsburg
Blackwood, James.....Pittsburg
Balph, Mirma.....Beaver Falls
Brown, Stella.....New Galilee
Craig, Elizabeth.....Beaver Falls
Craig, J. Bradford.....Beaver Falls

Coleman, James M ..... Beaver Falls
Downie, Anna ..... Beaver Falls
Easson, Mizpah ..... Beaver Falls
Eiricson, Aileen ..... Beaver Falls
Elliott, Delber ..... Morning Sun, Ia.
Fewsmith, William ..... Cleveland, O.
Flocker, Ira ..... Vanport
Ferguson, Margaret ..... Beaver Falls
Ferguson, John ..... Beaver Falls
Ferguson, Nellie ..... Beaver Falls
George, Henry ..... Beaver Falls
Glover, Rutherford ..... Beaver Falls
Kempf, Julius ..... New York
Lloyd, Florence ..... Beaver Falls
May, Charles ..... Beaver Falls
Mitchell, Miss ..... New Galilee
Mohler, Vernie ..... Freedom
McAnlis, Cecil ..... Beaver Falls
McCall, William ..... Londonderry, O.
McKnight, Edward ..... Blanchard, Ia.
McCall, James ..... Londonderry, O.
McFarland, Emma ..... Beaver Falls
McGreer, Mary ..... Beaver Falls
McKee, Priscilla ..... Beaver Falls
Norris, Mary ..... Cleveland, O.
O'Neill, Carrie ..... Beaver Falls
Pritchard, William ..... Brooklyn
Rand, Myrtle ..... Beaver Falls
Reid, Agnes ..... New Galilee
Reed, George ..... Beaver Falls
Simpson, Edna ..... Beaver Falls
Scott, Herbert ..... Venice
Sloane, Clara ..... New Haven
Strayer, Mary ..... Beaver Falls
Strayer, Margaret ..... Beaver Falls
Strayer, Maud ..... Beaver Falls
Wilson, Beulah ..... Hoytdale

PHYSICAL CULTURE.

Elliott, Miss ..... Beaver Falls
Lowry, Myrtle ..... Sewickley
McFate, Belle ..... Cochranton
McFarland, Isabella ..... Beaver Falls

Walker, Blanche.....Beaver Falls
Walker, Jetta.....Beaver Falls
Wilson, Beulah.....Hoytdale
Wilson, Bernice.....Hoytdale

GENERAL SUMMARY.

Collegiate and Academic	133
Musical	44
Art	18
Oratory	46
Counted more than Once	39
Total in all Departments	202

Courses of Study.

PSYCHOLOGY.

This is the first of the sciences. It may claim rightly to be named first in the list of important subjects. We are to know ourselves, should know ourselves, before we attempt to know things. We must know what mind is before we deal with the things which the mind must grasp. The knowledge of this subject prepares largely for the attainment of others. It would be difficult to know history well, unless we understand the character of the men who make it, but to this end we must go below the things done and find motives, sentiments, passions. These are psychological facts. This study has its value not simply as an aid to us intellectually, but as an aid to us morally. Liberty of action is essential, if there is to be moral agency at all, but liberty is a psychological fact. Conscience is that faculty that is supposed to guide men as moral agents, it is that that is supposed to govern in the realm of morals, but Conscience is a psychological fact. We must know what we are, what we have, before we can talk about what we ought to do or ought to be. The endeavor is constantly made to make the study one of practical good to the student. An essay is read each day in class—the subject, of course, a psychological one and chosen by the professor in charge.

LOGIC.

The aim of this study is to bring into view the laws of correct reasoning. It is expected that the student is, in general, a good reasoner long before he studies formal logic. Logic merely examines and classifies the laws of correct thought in order that they may be readily used in detecting fallacies and in constructing an argument in a forcible and convincing way.

ENGLISH LITERATURE.

At the outset, there is enough of the biography of writers studied, to give to the student a knowledge of the times in which

the authors lived and an insight into the surroundings and circumstances that developed or created the author. The aim, the constant effort is, to bring the student into contact with the author's own words. Some of the works of the best of English authors are read in class. There is opened up to the mind of students, the beauties that are in their own language. By such contact minds are stimulated to farther gains. The desire is to create a taste for what is purest and best in our literature. This is not urged simply for the pleasure, the intellectual enjoyment of him who reads, but that he who reads may get by the reading a fitness and a finish for professional life not to be had otherwise. In the Junior and Senior years there is the critical study of the dramas of Shakespeare, and one term of the Senior year is given to Robert Browning. At the beginning of this course an essay is read each day in class.

GREEK.

This subject of the curriculum has lost none of its value as a first-rate educational means. The thorough study of the Greek language begets a habit of mind characterized by grasp, accuracy, analytical force, concentration and power over details; and the informatiom gained by the study of the language and literature is as likely to remain with the student in after years as any other knowledge acquired in the college course. Ancient Greek as a college study has been disparaged somewhat in recent years by the multitude of new subjects clamoring for notice, but in the opinion and practise of wise men it is still considered of the highest value as a discipline for ministers, lawyers, literary men, and all whose professional work implies the use of libraries, the weighing of evidence, consulting authorities, interpreting the records of the past, and dealing with men.

In accordance with these convictions, the study of Greek is pursued with us, partly as one of the best methods of intellectual discipline and of preparation for the appreciation of all literature, and partly with a view to the reading of the New Testament in the native Greek and at sight. The course of study on a previous page indicates the extent to which Greek is studied and outlines the quality of reading. The authors to be read are selected with a view to giving the student an acquaintance with the principal

varieties of literature in which the Greeks excelled. The permanent text books recommended are Liddell and Scott's Greek Lexicon, the Hadley-Allen Greek Grammar, a classical Dictionary and Jebb's Greek Literature.

LATIN.

The course in Latin is extensive and thorough. Three years are required in the Preparatory Department. Two years are offered in the College work for both classical and scientific students, the second year being elective for both. All candidates for a degree take Latin as a prescribed study four years and may continue it throughout a fifth. Latin is called one of the dead languages, but it must be a practical reality, to some extent, to every person who enters upon a professional career. The constant aim in this Department is to gain from the Roman language and literature as much as possible that will be of benefit in the active duties of life. Thoroughness is insisted upon from the start. Independence in work is urged. Reviews for examination have been dropped. When a student is able to give a good English translation of a passage that he has never seen before and correctly analyze the Latin sentence, he has knowledge that he has made his own, and that will prove of advantage to him in the future. So with turning English into Latin. With this in view much time is devoted to sight reading. There is no better exercise than this for impressing on the mind the derivatives in our speech that are of Latin origin. Extensive training is also given in translating by ear, making the Latin, in a measure, a living tongue. Constructions and idioms are illustrated by practice in re-translation. Special attention is bestowed on composition, particularly that based on the daily reading and on the interchange of the forms of Oratio. After studying Cicero the student is ready for the constant comparison that is made between Latin of the classical period and that of later writers in structure and verbiage. In reading the poets, peculiarities of syntax and vocabulary, in which they differ from the prose, are dwelt upon as well as the literary beauties and metrical grace. Roman Literature is taken up systematically. Essays on important and interesting subjects are written and read by the students as part of their work. The desire is to give variety and vitality to the

instruction so that it may not become a drudgery of routine or task work. The instruction is based chiefly on the reading and interpretation of representative writers. Careful and accurate translation in good, idiomatic English is insisted upon. In the earlier part of the course emphasis is placed on a thorough mastery of the forms and principles of the language. In advanced classes the reading is more rapid; attention is given to the development of a critical taste; to the history of words; to the close relationship between the Latin and our own tongue and in a limited degree to the Philology of the Indo-European languages. Acquaintance with the Roman speech opens to the student the rich treasure-house of the Latin-speaking race. Nothing can take the place of the study of such a language as the Latin, a language so fully developed in itself, a language so closely related to the English and other modern tongues, a language that unlocks a literature that has moulded the world.

The library in this Department is being increased as rapidly as possible.

CHEMISTRY.

COURSE I. General Inorganic Chemistry; recitations four times a week. The object of this course is to give the student as thorough a knowledge as the time will permit, of the theory of the science, the properties of the elements and the laws governing the formation and the decomposition of the various compounds. Much attention is devoted to the study of chemical equations and to stoichiometry. This course runs through two terms.

COURSE II. Laboratory course in General Inorganic Chemistry. This course accompanies Course I, and is intended to give the student a practical and experimental knowledge of the subject. Each student is assigned a desk in the laboratory and supplied with chemicals and apparatus with which to perform the required experiments. Notes of the work must be kept, and from time to time handed in for correction. A fee of six dollars, three dollars per term, is charged to cover expenses.

Remsen's Chemistry is the text book in use.

COURSE III. A six weeks course in qualitative analysis is given, in which each student is expected to identify elements

from both simple unknowns and from mixtures of several unknowns. Lectures outlining the principles of qualitative analysis are given in connection with this course.

It is the intention, in accordance with the new schedule of study, to introduce a full course of study in Organic Chemistry.

PHYSICS.

One term of the second preparatory year is given to an elementary experimental course in this subject.

Advanced Physics is studied in the first and second terms of the Senior year. In this course the laws of Motion, the mechanics of Solids and Fluids and Sound, and the subject of Heat, Light, Electricity and Magnetism are treated of as fully as time will permit. A knowledge of Mathematics, at least through Plane Trigonometry, is necessary. Experiments are resorted to, whenever possible, for purpose of illustration. The solution of problems is a prominent feature, and a knowledge of the construction and use of apparatus required. The set of apparatus, though not complete, contains some fine pieces, and will be increased from time to time. The study of electricity is made prominent.

"Gage's Physics" is the text book used.

GEOLOGY.

The course in this department is full and complete; the object being to give the student a clear and concise knowledge of the history of the present and past conditions of the globe, and of the changes of its oceans, continents, climate and life as revealed in the study of the rocks; together with a study of all kinds, structure and conditions of the rocks, the forces and processes by which they have been formed, and the causes which brought about these various changes on the earth. Dana's text book will be used.

BOTANY.

One term is given to this subject. Much attention is given to Morphological Botany. The microscope is used extensively for that purpose. Physiological and Economic Botany also receive due attention. Such time is given to classification as will make sure that the student understands the principles involved in that process.

ZOOLOGY

Is studied one term. The text book will be used, but supplemented by lectures. Instruction in this department will be closely connected with that given in Geology and Botany, the other two branches of Natural History, as bearing upon the origin, development and distribution of life on the earth. The attention of the students will be frequently turned to the wisdom displayed in the system, harmony and adaptation that are exhibited throughout the entire domain of the organic kingdom.

BIOLOGY.

The work in this department is mainly laboratory, but is accompanied also by lectures. Students, with the aid of compound microscopes, make a study of the lower forms of the vegetable and animal kingdoms ; some special tissues of higher plants and animals are also examined with a view to their structure and function. Careful notes and sketches of objects studied are required.

Some attention is also devoted to histological methods, sectioning, staining, mounting, etc.

The addition of an extra year to the Scientific Course will necessitate several changes in the science work, notice of which will be given later.

MATHEMATICS.

I. Arithmetic. This subject is reviewed and completed in the First Academic Year.

II. Algebra. An elementary course beginning in the first term of the Second Academic year, continues four terms, ending with quadratic equations. Wentworth's School Algrebra has been used. College Algrebra dealing principally with advanced work covers the second term of the Freshman Year.

III. Geometry. Plane Geometry is covered in the last two terms of the third Academic Year. Original thought exercises are dwelt upon to as great an extent as is possible for the purpose of developing independence in correct thinking. Solid Geometry is covered in the first term of the Freshman Year. Wentworth's New Plane and Solid Geometry has been used.

IV. Trigonometry. Plane Trigonometry is taught with special reference to practical applications. Spherical Trigonome-

try is developed principally along the line of geodetic and astronomical problems. Wentworth's Plane and Spherical Trigonometry is used with Jones' Tables.

V. Analytic Geometry. This study is pursued for the sake of the peculiar method of reasoning employed and for the knowledge of Conic Sections. Its value as a factor in general education consists in the acquired power to interpret a given set of conditions and combining them in such a way as to bring out most clearly the conclusions involved. Wentworth's text book has been in use.

VI. Calculus—Those students who have made a fair mastery of the preceding mathematical work will find profit in the training and revelations of Calculus. It involves an excellent review of the preceding courses.

It is one of the chief aims of the department to lead the student to think strongly and independently. Constant reference is had to the practical bearings of each subject. Formulæ and rules are kept in the background as merely settings for principles, and not used until they are fully understood ; afterward they are used for reference, and are not allowed to burden the memory or take the place of principles.

Every reasonable effort is made to keep each student well up with his work, but a student who will not work is not allowed to keep the class back. Three hours a week, from 9 to 12 each Saturday morning, are set apart by the professor at his home for individual help to students, and many avail themselves of this opportunity to clear up obscure points, or to make up work which has been unavoidably missed by absence from class.

ASTRONOMY.

Though there are few practical bearings of this subject, it is firmly believed to be an important part in a liberal education. To know the universe and to comprehend the laws there acting, help us comprehend the relations which man bears to the other works of creation. Young's General Astronomy is used. A six-inch reflecting telescope is used in practical work.

POLITICAL SCIENCE.

1. The History of Roman Institutions, from the founding of the city till the time of Constantine.

2. The transition from Roman to German Domination. This course follows the change of the Christian into the Papal church and its union with the state government under the Carolingians.

3. History of the English People. Special study is given to the developement of the English constitution. Montgomery is used as a text, with readings.

4. Constitutional History and Law of the United States. Decisions of the Supreme Court are studied to trace the development in interpretation. Hinsdale's American Government and Hart's Formation of the Union are used in this course.

5. The Principles of Political Economy. Special attention given to the various theories of value in their application to money and labor problems. Gide's Political Economy is used as a text.

6. The Evolution of Political and Ecclesiastical Institutions. This course to be taken in connection with course one in Sociology. Guizot's History of Civilization with lectures.

7. The Evolution of Industrial Institutions. Hobson's Evolution of Capitalism, with lectures.

SOCIOLOGY.

1. The Development of Social Institutions from their Origin until the formation of the National State. Text book, lectures and readings.

2. The Nature, Law, and Authority of the State. Lectures and readings.

3. The Application of Christian Principles to Present Social Problems. The special aim of the course is to show the necessity of making the teachings of the Bible the controlling principle in political and industrial action.

These courses will probably be given during '99, 1900, but are subject to change.

BIBLE STUDY.

This course requires one recitation from each student each week during six years of attendance. The historical and geographical setting is studied that the student may better understand the teachings of the Word. Steele's Outlines of Bible Study is used as a basis of the work during the earlier part of

the course. In the latter parts of the course a special study is made of the times and teachings of Paul and Jesus. To obtain the best results, the student should provide himself with good helps on the general and special subjects

RHETORIC.

Six terms are given to the study of Rhetoric. The aim in this course is to develop on the part of the student a habit of writing readily and correctly idiomatic English. Text book work receives only a part of the attention, a large share being given to the three themes required each week of all students in the course. The sentence and the paragraph structure of standard authors are studied, as are also their methods of narration, description and exposition.

MODERN LANGUAGES.

The purpose of these courses is to give the student as complete a knowledge as possible of the grammatical principles and the best modern literature in both French and German, so making independent advanced work on finishing the prescribed course, both possible and pleasant. With this end in view it is intended during the first term to make the drill in the grammar and idiom sufficiently thorough to enable the student to read with considerable rapidity a variety of texts.

FRENCH. The first work is a thorough drill in pronunciation, training both the eye and the ear. During the first year a maximum of time is devoted to a comprehensive verb drill, carried on by means of written exercises and conversation. Translations of simple prose are begun at the earliest date practicable, usually within the first month. In the last term of the first year, the reader is followed by good modern fiction, and French composition is taken up under the imitative method, thus obtaining the true idioms. In the second year French alone is used during recitation. Advanced syntax is studied, two hours per week being given to composition. The remaining time is given to rapid reading of standard prose and verse.

GERMAN. After a sufficient preparatory drill in pronunciation, the grammar is begun, its principles being enforced by written exercises, criticised by the teacher and corrected by the student. As early as possible a reader is taken up, followed by

simple continuous narrative. In the third term paraphrases of the book then being read are used for German composition.

Grammar drill and composition are continued through the second year. The study of the classic drama is begun, together with the rapid reading of modern German. Through the course the student is required from time to time to commit short poems.

Department of Music.

The general plan of this department is that of the best schools and conservatories. The methods of instruction being the same as those used by the foremost teachers in this country and abroad. An intelligent, broad and all-around study of music is necessary to develop a musician. The crying need of musical life in these days is for wider culture, more time devoted to musical thought and musical literature. It will be the aim of this department to bring this about by having a course of study that will be strictly progressive, and at the same time comprehensive.

PIANO.

After a year's study at Berlin, under the instruction of Prof. Heinrich Barth, the celebrated teacher, and artist of the Royal High School of Music, Miss Frances E. Waddle has resumed her position as head of this department. With renewed energy and interest in her line of work, with broader ideas, gained from being in contact with master-minds and from hearing the best music of the masters, performed by the world's finest interpreters, Miss

Waddle feels prepared to give more thorough instruction with the latest and most approved methods of touch and technique.

This department, being in connection with the college proper, enables pupils to secure a musical education, at the same time pursuing their literary work. Arrangements can be made for practice in such a way that no time is lost either from the musical or literary work. All students in the Musical Department are recommended to take at least one or two studies in connection with their musical course.

The course of study in this department will be divided into five grades something after the style of the following :

I.—(a) Technical exercises, which are intended to give control of the muscles of the fingers hands and arms. (b) Scales, arpeggios, five finger exercises. (c) Primary studies by Koehler, Czerny, Loeschhorn, etc.

II.—Studies by Vogt, Duervnoy, Doering, Heller, Bertini, etc.

III.—Etudes of the best teachers and composers, Germer, Plaidy, Czerny ; in Technique, Heller, Krause, Mathews ; in Phrasing and Expression, Cramer, Buelow, Raff, Bach.

IV.—Czerny—Tachlige Studien.
Krause—Studies for Left Hand.
Jensen—Studies, Op. 32.
Krause—Studies in Broken Chords.
Clementi—Gradus and Parnassum.
Newpert—Six Etudes (an Elite ed.)

V.—Joseffy—Daily Exercises.
Czerny—School of Velocity.
Chopin—Etudes and Preludes.
Bendel—Studies in double Sixths.
Henselt—Ops. 2 and 5.
Beethoven—32 min. Variations.
Bach—Six Preludes and Fugues.
Wagner—Liszt—(Selected Studies.)

The above plan is general, it being impossible to mark out a course of study for persons of unknown musical powers. Each student follows the plan laid down by the teacher, it being the aim to adapt work for each student, according as his needs may arise. Special attention is given to the development of a refined

and musical touch, a broad tone, and an intelligent interpretation of the standard musical works.

Students are expected to take part in the public recitals and rehearsals from time to time as they are qualified, thus giving ease and self-control when playing in public. They are also expected to do ensemble work and have this drill under the teacher of stringed instruments.

HARMONY.

Each student, before finishing the course, will be expected to study at least one year in this all-important branch. The study of Musical History and Analysis will also be expected from those completing the course.

STRINGED INSTRUMENTS.

It is the aim of the instructor in this department to make it a thorough preparatory school for conservatories and for foreign study. The method used in the Royal High School, Berlin, which is under the direction of the eminent violinist, Joseph Joachim, is strictly adhered to. Frequent recitals awaken interest and enthusiasm in pupils, besides greatly adding to general culture. Great attention is paid to children's work, in order that the early years of study may be judiciously and wisely directed.

Department of Oratory.

PHILOSOPHY AND EXPRESSION.

It is the aim of this department to assist those who have acquired or are still acquiring knowledge in other branches of College work, to express what they have gained, clearly and forcibly, and in a way that will be helpful to their fellow-men. It matters little how much knowledge a student may possess, if he is unable to definitely impart it to others, in a way to aid them. All are orators in the ratio that, through their expression, they lead others, to think, to feel and to act, but this ability may be

brought to a much higher state of perfection by proper mental training. There is no longer room for any teaching of oratory which does not recognize the fact that mind is power, and that all expression, both of voice and body, must be secured through obedience to mental laws.

Such a system has been developed and perfected by Charles Wesley Emerson, president of the Emerson College of Oratory, Boston, Mass., and it is this system, remarkable for its results, which we desire to make the foundation of oratory in this College.

The text books used are the "Evolution of Expression" and "Perfective Laws of Art," by Charles Wesley Emerson.

PHYSICAL CULTURE.

Physical Culture is taught both in connection with the work in oratory and by itself—its aim in both cases being to render the body capable of expressing the mind within, and at the same time acquiring the highest condition of health and beauty, through such exercises as are authorized and required by the laws of the human economy.

GYMNASTICS.

Two classes are drilled in the gymnasium each afternoon, one of gentlemen and one of ladies. During the past winter attendance on these classes has been made compulsory. All students rooming on College Hill, unless excused by a committee of the faculty, are required to be present four days each week. The results in better health and renewed vigor for work have been highly gratifying.

Athletic contests lead to work in the gymnasium, in that the hope of athletic victory is, with many men, the only motive for physical training. On this account such contests are to be encouraged. In view, too, of the present criticism of college athletics, it is cause for congratulation that for many years past the honor men of the graduating classes have almost without exception been prominet in athletic circles and members of the teams.

A new field, recently purchased and fenced, makes the college better equipped than formerly for track and field sports.

Department of Art.

This department has been established for the purpose of giving the best instruction possible in Drawing and Painting

The same course from Cast as that in the Pittsburg School of Design.

TERMS.

Painting in Oil, China, or Water Colors, per term	$20 00
Sketching from Cast	18 00
Figure Painting by the lesson	1 00

A Saturday class for the accommodation of teachers and those engaged during the week, will be formed by special arrangement.

General Information.

LOCATION.

Geneva College is fortunately situated. It is located on College Hill, one of the suburbs of Beaver Falls. Beaver Falls is a city of over 12,000 people, within 28 miles of Pittsburg. There are sixteen churches in the city. There is free delivery of the mails twice each day. It possesses an electric line of cars which allows the privileges of the College to those who live in Beaver Falls, New Brighton, Bridgewater, Beaver, Rochester, Freedom and Conway, and the road is soon to be continned up the river

until Sewickley is reached and finally Allegheny and Pittsburg. It is already reached by the trains of three different railroads, the Pittsburg and Ft. Wayne, Pittsburg and Lake Erie, and the Erie and Pittsburg.

The College grounds are on the west side of the Beaver river and it would be difficult to find a spot that combines in itself so many features that are of account to a College town.

THE ENDOWMENT.

Geneva College has been established and endowed by the Reformed Presbyterian Church of North America. The Synod at its annual meeting appoints its Board of Trustees, selecting its members from those who compose the Board of Corporators.

The endowment is not large, but large enough in connection with the revenue that comes from tuition, to meet the necessary demands of the College.

The fact that there is a certain definite income relieves largely from anxiety as to what the attendance will be year by year.

LIBRARY.

The library is furnished with a good assortment of books, partly of general interest and partly volumes bearing specially on subjects taught in the College. These are catalogued and are available for the use of students in the library room, or they may be loaned in the usual way for a limited time. There is a permanent fund for the use of the library, and the income from this secures a steady increase in the number of books. It is believed that with the regular additions made in this way the supply of books will meet all reasonable requirements of college students. In connection with the library a good selection of the best current periodicals is kept on hand.

Lege, lege, aliquid haerebit.

MUSEUM AND CABINET.

It is intended that the third floor of the "New Science Hall" shall be devoted entirely to the purposes of a museum. A room better fitted to the purpose could scarcely be devised. It is large, well ventilated and well lighted. We have but little as yet with which to furnish the new quarters. Some years ago Mr. John Hunter, of Sterling Valley, New York, gave a fine collection of minerals from the Yellowstone Park. There are in it beautiful

specimens of crystallization, amethysts, chalcedonies, calcites quartz of every variety and geodes.

We would invite the aid of all the friends of the College to the fitting up and furnishing of this room. Less has been done for the College in this particular than in any other direction. Our missionaries in other lands are invited to aid us in making this room attractive, and friends anywhere are solicited to give us donations.

LITERARY SOCIETIES.

There are two literary societies. The ladies who are students in the College are in these as well as the gentlemen. They recite together day by day and there is no reason why they should not be together here. The fact that there are no fraternities, no Greek letter societies, has made these societies, the Adelphic and the Aletheorian, of far more account than they otherwise would have been. Within a few years, an Inter-collegiate Oratorical Association has been formed of eight Universities and Colleges of Western Pennsylvania and West Virginia. This fact has had to do also with quickening the life of each of the societies, as proficiency makes capable.

There is no possible doubt of the value of the meetings of the societies on the Friday night of each week during the College year. The preparation and reading of essays, the committing and delivery of declamations, the study of questions for debate, the taking part in sentimental discussion—all these things fit for public life. There is close adherence to parliamentary law in all the exercises. This itself fits for assuming duties on a wider field at a later day. The Society Halls are handsomely, even expensively furnished. Each society has its instruments of music, orchestras, etc. Annual contests are kept up between the societies and these are of good to the student in many ways.

CHRISTIAN CULTURE.

The object of the establishment of the College has been to secure to young men and women an educatian that would fit for earnest Christian lives. The College has had generous friends in Mr. John Hunter, Dr. and Mrs. S. A. Sterrett, David and Mrs. M. M. Gregg, John A. McKee, Thos. E. Greacen, Hugh O'Neil, Henry O'Neil, S. K. McGuire, David Torrens, Andrew Alexan-

der, Mrs. W. I. Ferguson and Miss Isabella Collier. Other names could be added. These men and women desired that spiritual as well as intellectual culture should be acquired. Those who have charge of the college have the same object in view. The members of the faculty recognize the fact that they cannot ignore the moral well-being of the children of Christian homes that have been committed for a longer or shorter time to their keeping.

Hence chapel exercises are held each day. Students are required to be present. Each Sabbath morning some one member of the faculty preaches, and students on the Hill are required to be present unless parents are guardians wish them to go elsewhere. There are Bible classes on the Sabbath morning in chapel. These classes are taught by the President and Professors. There is also throughout the course, the six years of study in the school, a systematic course of instruction in the word of God, and examinations in this study are held at the close of each term as in any other study of the course.

Y. M. C. A. AND Y. W. C. A.

These associations were organized some years ago with the usual purpose of helping students who might be unconverted or careless, and also of promoting a more earnest spiritual life among their members. Meetings for systematic Bible study are held on Sabbath evenings. These are conducted by members of the faculty or by other competent persons, and they have proved helpful and interesting to all who have availed themselves of the advantages they offer. Both associations send delegates annually to Northfield and the members reap the fruit in an increase of enthusiasm in the cause of Christ.

Two years ago the Y. M. C. A. secured the use of a room in the college, raised money, furnished the room with carpet, chairs, maps, pictures, etc., and they now have one of the cheeriest and most inviting rooms in the building.

DISCIPLINE.

It is the aim of those who are responsible for the welfare of the student on the one hand and the building up of the college on the other, that there shall be little need of discipline. Students are looked upon as men and women who are in the school to fit them-

selves for duty. It is expected that conduct shall be such as to indicate that they have high aims. It is taken for granted that they will know what is worthy of them, what they owe to themselves, what they owe to others. Students are largely put upon their honor. This has been for years the uniform attitude of the faculty towards students, and it is only fair to say that confidence has not been, except in a very few cases, misplaced.

Of course if it is found that a pupil does not care to study, if he is not getting an equivalent for time and money spent, he is advised that he must withdraw. There is no farther censure. This will allow him to enter another school if he sees fit. Students who come from other schools are required to bring testimony as to good character as well as a certificate of standing in class.

There are certain things that are deemed objectionable and against which great care is exercised. These are profane swearing, the use of intoxicants, the use of tobacco in the College buildings or on the grounds, card playing, dancing, the frequenting of the theatre and things like to these.

These are injurious things, they are treated as such. They injure morally, they work disaster intellectually. The purpose is to root these out, so far as possible, of the College life. Greek letter societies, fraternities are disallowed, as these lead to waste of money, waste of time, weaken attachment to the literary societies and tend greatly to the lowering of the religious standard. It is the purpose to make the College as safe a place as possible for those who are beyond the influences that belong to the home.

EXPENSES.

COLLEGIATE AND ACADEMIC DEPARTMENT.

Paid to the Treasurer of Faculty.

Tuition in regular classes, per term	$14 00
All laboratory courses, per term	3 00
For other than the regular entrance examinations at the beginning of the year, the term examinations and the second examinations the first and second Friday of each term, the fees are, for each examination	2 00
For three or more examinations	5 00
Graduation and Diploma, paid with tuition for last term	5 00

It is the requirement of the Board of Trustees, that tuition

shall be paid in advance. The rolls of the classes, at the beginning of each term, are made out from the receipts of the treasurer.

DEPARTMENT OF MUSIC.

Paid to the instructor.

PIANO: 10 lessons, 40 minutes each, 1 per week, $10.00; 20 lessons, 40 minutes each, 2 per week, $15.00.

VIOLIN: 20 lessons, 1 each week, $20.00; 20 lessons, 2 each week, $15.00.

MANDOLIN AND GUITAR: 10 lessons, $6.00.

DEPARTMENT OF ORATORY.

Paid to Instructor.

CLASS WORK: Term of 24 lessons, 2 a week, 1 hour each, $12.00.

PRIVATE WORK: Term of 24 lessons, 2 a week, ½ hour each, $12.00; Term of 12 lessons, 1 a week, 45 minutes each, $10.00; single lessons, per hour, $1.00.

BOARDING AND ROOM RENT.

Rooms on the Hill rent from $6.00 to $8.00. This secures all that belongs to a room: light, fuel and care. Most of the rooms have the natural gas as fuel. The boarding is mostly provided for in clubs. Meals in connection with these, ladies and gentlemen eating together, cost from $2.00 to $2.25 per week. The cost varies according to the prices of the necessaries.

It can be seen that where two students occupy one room, the outlay of the individual student for room rent and table need not exceed $36.00 for a term of twelve weeks, and as there are three terms each year, the annual outlay will be $108.00.

The actual expenses of a student, including tuition, the actual necessary outly, may be placed at $200.00 or $225.00.

We assert that with the facilities now within our reach, with a Dormitory that is meant to be put in shape and made use of more than in previous years, an education can be gotten here at as cheap a rate as at colleges located in rural hamlets or in little villages; colleges that claim to offer great iuducements in way of cheapness, because difficult of access and out of the way.

ADMISSION.

The regular examinations for admission will be held on Tuesday and Wednesday of each commencement week, and also

on the day previous to the opening of each Fall term. It is very desirable that all applicants for admission be examined during commencement week, in order that they may have ample time to make up any deficiency during the summer months.

All candidates for admission to the first Academic Class will be required to pass a satisfactory examination in Orthography, the elements of English Grammar, the leading facts in Geography and United States History, and Arithmetic, to percentage.

Students for advanced classes will be examined in the studies of the lower classes in the particular course to be pursued.

All applicants for admission, who come from another college, must present certificates of good standing and honorable dismission. Such certificates or credits must be handed in at time of entrance.

EXAMINATIONS.

I. ENTRANCE EXAMINATIONS. Candidates for admission to any department or class must be examined as to their fitness for the class they desire to enter, unless they present acceptable certificates of previous study in the required branches.

II. TERM EXAMINATIONS. In each course and in all classes, examinations will be held at the close of each term, upon all the studies pursued during the term.

III. SECOND EXAMINATIONS. Students who fail to do the work of the term acceptably and to pass the examinations at its close, are required to pass another examination at a later date, or are put into a lower class or dismissed from the College. A third examination can be taken by special arrangement only. The term examinations must be taken at the regular times appointed.

IV. CONDITIONS. Conditions imposed in the first or second term must be removed within the first month of the following term. Conditions existing in any department at the end of the college year must be removed to enable the student to begin work in that department the following year. Any deviation from these rules will require special action of the Faculty. Entrance conditions will be subject to special arrangements.

V. GRADING SYSTEM In all examinations the percentage system is used, simple parts of 100 being used according to the teacher's estimate of the work. The passing grade is 65.

VI. Reports. At the end of each term the class standing of each student, in all his studies, will be reported to the parent or guardian, who is earnestly advised to give these reports special attention, and promptly notify the Recorder of any failure to receive them.

DEGREES.

On the recommendation of the Faculty, the Trustees confer the following degrees :

Bachelor of Arts. On students in full standing who have completed the Classical Course.

Bachelor of Science. On students in full standing who have completed the Scientific Course.

The degrees of Master of Arts and Master of Science will be conferred on the graduates in accordance with the following action of the Trustees :

The degrees of M. A. and M. S. may be conferred on the graduates of the Classical and Scientific Courses, respectively, who, being otherwise qualified, comply with the following terms :

I. Candidates may receive the degree one year after graduation, if they present vouchers of satisfactory advance work, pass examinations in the same and present an original thesis on some topic connected with the work.

II. A candidate may receive the degree three years after taking the Bachelor's degree, if he presents a satisfactory certificate of graduation from a Theological Seminary, a Law or Medical school, or of admission to the practice of Law or Medicine ; or, if he gives properly authenticated evidence of successful advanced work done in any permanently chosen field of Science, Literature or Education, and will present if demanded, a Master's oration.

III. The fees attached to the degrees M. A. and M. S. shall be ten dollars.

The degree of D. D., when conferred, is solely ***honoris causa***.

HONORS AND PRIZES.

I. The following are the Special Honors of the Graduating Class.

Valedictory. Assigned to the student of the highest rank during the last three years of the Classical Course.

SALUTATORY. Assigned to the student of second rank during the last three years of the Classical Course.

SCIENTIFIC ORATION. Assigned to the student of highest rank during the last three years of the Scientific Course.

II. The following prizes are awarded at the end of the College year :

1. Faculty Prizes of $15.00 for the first and $10.00 for the second Best Original Oration, open to members of the Senior and Junior classes.

2. Board of Trustees' Prize of $15.00 for first and $10.00 for the second Best Declamation ; open to members of the Sophomore and Freshman classes.

[The above prizes are to be available only provided there be at least four competitors with new and creditable performances. Notice of competition must be given to the Faculty not later than May 1.]

3. A prize of $15.00 for the first and $10.00 for the second Best Essay on an assigned topic, in connection with the work of Rhetoric.

4. The James Scott Prize of $15.00 to the student showing highest excellence in College work, and one of $10.00 to the best student of the Preparatory course. Standing will be decided by grades, and eclectic students will not be eligible.

5. The Alumni Prize of $25.00 to the student who shall succeed in representing the college in the Inter-Collegiate Oratorical Contest, recently established by the colleges of Western Pennsylvania.

6. The Dr. S. A. S. Metheny Prize of $25.00 for the best thesis on some assigned topic in Political Philosophy.

7. Mrs. D. C. Martin's Prize of $15.00 to the first and $10.00 to the second is offered to the two students making the greatest improvement in the Department of Music during the year.

Degrees and Honors Conferred.

COMMENCEMENT, 1898.

A. B.

Anderson, Hugh Edgar
Engle, William Joseph
Euwer, Norman Logan
McBurney, Wilbur John

B. S.

Blackwood, James McGee
Butler, Francis Marion
Butler, Jean Belle
Campbell, Myrtle Blanche
George, Luella Blanche
Hays, Adam Robb
Howe, Frank Stewart
Lake, George C.
Long, Ebert Mitchell
McKinney, Lulu Jeanetta
Miller, William Ludlum
Pearce, Ella May
Scott, Ida May
Scroggs, Joseph James
Todd, David McClay
Torrens, Delbert Emer
Walker, Della Mary
Whitmyre, Harry Edward

Valedictorian - - - - - Euwer, Norman Logan
Salutatorian - - - - - Engle, William Joseph
Scientific Honor, - - - - Scott, Ida May

DECLAMATION PRIZES.

(BOARD OF TRUSTEES.)

First—Blackwood, James Milligan Second—Edgar, Samuel

ORATION PRIZES.

(FACULTY.)

First—Wallace, William Charles Second—Pritchard, William A.

RHETORIC PRIZES.

First—McCall, William Wallace Second—Platt, Nellie Luella

POLITICAL PHILOSOPHY PRIZE.

Howe, Frank Stewart

MUSIC PRIZES.

First—McAnlis, Elizabeth Forbes Second—Quay, Emma

GENERAL EXCELLENCE PRIZES.

COLLEGIATE—Reed, George Matthew

ACADEMIC—Wardell, Jesse

ALUMNI PRIZE.

(FOR REPRESENTATIVE AT INTERCOLLEGIATE.)

Euwer, Norman Logan

COMMENCEMENT, 1899.

A. B.

May, Charles Reeves
McFarland, Emma Metheny
McKnight, Edward Love
Pritchard, William Arthur
Simpson, Edna Bell
Wallace, William Charles

B. S.

Arbuthnot, Charles Criswell
Arthur, Eda Margaret
Dickson, Bertha Leona
Fewsmith, William Lee
Flocker, Ira Miller
Milroy, Fred Theodore
Sterrett, Samuel Alexander
Wilson, Beulah Laurena

Valedictorian, - - - McFarland, Emma Metheny
Salutatorian, - - - - May, Charles Reeves
Scientific Honor, - - - Wilson, Beulah Laurena

DECLAMATION PRIZES.

(BOARD OF TRUSTEES.)

First—Blackwood, Chalmers Sloan Second—Elliott, Delber H.

ORATION PRIZES.

(FACULTY.)

First—Wallace, William Charles Second—Pritchard, William A.

ALUMNI PRIZE.

(FOR REPRESENTATIVE AT INTERCOLLEGIATE.)

Flocker, Ira Miller

Editorial Board of Geneva Cabinet.

FOR '98 AND '99.

W. W. McCall, '01.....Editor-in-Chief

ASSOCIATE EDITORS.

George Reed, '00.....Editorial Department
Mary McFarland, '01.....Exchanges
J. M. Blackwood, '01.....Athletics
Emma McFarland, '99.....Alumni et Alumnæ
Herbert Scott, '01, D. H. Ellictt, '01, } .....Locals
George Reed, '00.....Business Manager
Herbert Scott, '01, J. M. Blackwood, '01, } .....Assistants
D. H. Elliott, '01.....Treasurer

Officers of the Athletic Association.

D. H. Elliott.....President
A. A. Johnston.....Vice President
J. H. Scott.....Secretary and Treasurer
D. H. Elliott, J. H. Thompson, S. H. Craig, ...Executive Committee

Managers of Athletic Teams.

Wm. McCracken, Samuel Edgar, ...Foot Ball
C. B. Patterson, S. H. Craig, ...Base Ball
J. H. Thompson, J. W. May, ...Basket Ball
F. B. Chalfant.....Track Team

Officers of College Y. M. C. A.

Geo. Reed.....President
W. W. McCall.....Vice President
A. A. Johnston.....Recording Secretary
D. H. Elliott.....Corresponding Secretary
J. H. Scott.....Treasurer

Officers of College Y. W. C. A.

Kate Taggart.....President
Pearl Thompson.....Vice President
Helen Euwer.....Corresponding Secretary
Bessie Johnston.....Recording Secretary
Jetta Walker.....Treasurer

Officers of Oratorical Association.

J. B. Craig.....President
K. M. Simpson.....Secretary and Treasurer

Alumni Association.

W. M. Glasgow, President.
Mary E. McKnight, Secretary.
A. H. Hunter, Treasurer.

Volunteer Mission Band.

J A. Kempf, Leader.
W. W. McCall, Secretary and Treasurer.

Calendar.

1899.

Sept. 5. Entrance Examinations.
Sept. 6. Fall Term opens—Wednesday.
Nov. 25–29. Examinations.
Dec. 5. Winter Term opens—Tuesday.
Dec. 21. Annual Society Contest.
Dec. 22. Winter Vacation begins.

1900.

Jan. 2. Winter Vacation ends.
Feb. 26-Mar. 1. Examinations.
Mar. 1. Winter Term ends.
Mar. 6. Spring Term opens.
May 21-24. Examinations.
May 25. Literary Society Receptions.
May 26-31. Exercises of Commencement Week.
May 29-30. Entrance Examinations.
May 31. Graduation Day.